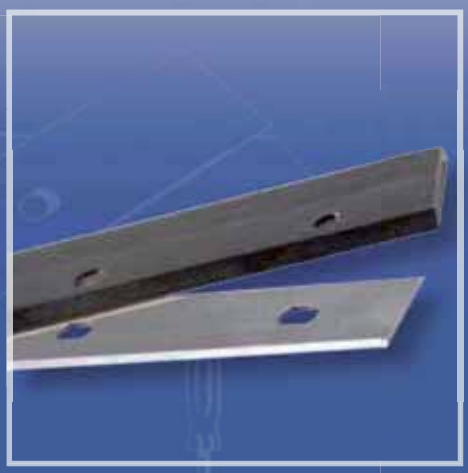
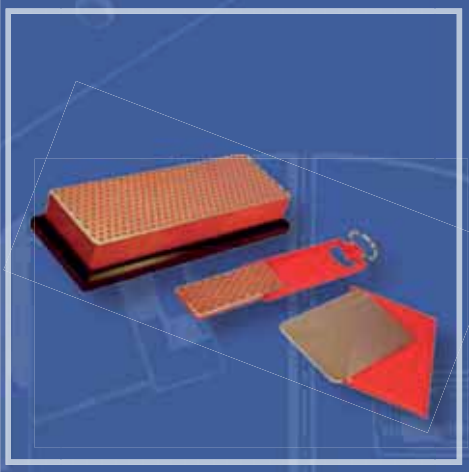
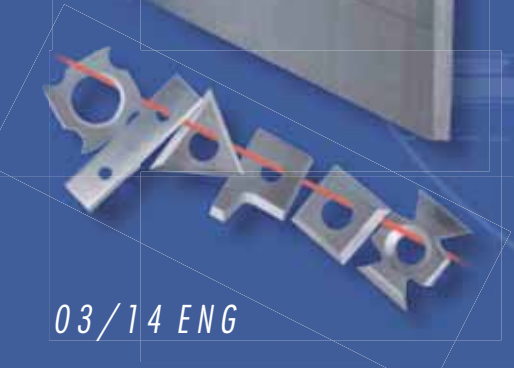
BARKE® -MASCHINENMESSER GMBH

When you plane - you need ***TRI****METALL*®







Barke® knives plane better!

03/14 ENG

Quality - Planer Knives

BARKE®- Throw-Away turnblades
Length x 19 x 1,0 mm

TersoTri® HSS-M42 (24%) for Tersa Sytem
Length x 10 x 2,3 mm (also coil)

CentoTri for CentroFix/CentroStar System
Length x 12 x 2,7 mm

TriLock also for CentroLock System
Length x 16 x 3,0 mm

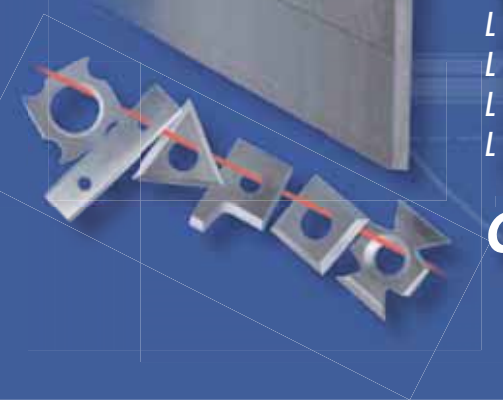
TriPlan for VariPlan System
Length x 16 x 3,7 mm

Sinus
Length x 16 x 2,5 mm

Regrindable planer blades
Length x 25 x 3,0 mm
Length x 30 x 3,0 mm
Length x 35 x 3,0 mm
Length x 20 x 2,5 mm
Length x 30 x 2,5 mm
and more

Terminus
Length x 14 x 2,5 mm

Corrugated back knives
L x 40 x 8,0 mm
L x 50 x 8,0 mm
L x 60 x 8,0 mm
L x 70 x 8,0 mm
L x 40 x 6,0 mm
L x 50 x 6,0 mm
L x 60 x 6,0 mm
L x 70 x 6,0 mm
L x 27 x 5,0 mm
L x 38 x 5,0 mm
L x 45 x 5,0 mm
L x 50 x 5,0 mm
L x 30 x 4,0 mm
L x 35 x 4,0 mm
and more



Carbide - reversible knives

Made in Europe

List of contents

	Page
ABOUT US	4
THROW-AWAY PLANER TURNBLADES	
TriMeTall® -technology of the Barke® Knives	5
System Barke®	6
Barke® turnblade conversion kits	8
Barke® replacement turnblades	9
Barke® turnblades conversion kits - special dimensions	10
Barke® replacement turnblades - special dimensions	11
Barke® turnblade for electric Handbeeamplaner	12
TersoTri® / TerSolid® / TersoCarb® for Tersa System	13
CentoTri for CentroFix System	18
TriPlan for VariPlan System	18
TriLock also for CentroLock System	19
Sinus	19
Bulldozer	19
DIVERSE PLANER KNIVES	
Regrindable planer knives	20
Special planer knives for electric portable planers and planer machines	23
Corrugated back knives	28
PLANING HEADS	
Vari⊙Tri® planing heads	31
Terminus products	35
TriLock planing heads	40
CARBIDE - REVERSIBLE KNIVES	41
Carbide - reversible knives with 2 cutting edges	43
Carbide - reversible knives with 4 cutting edges	44
Carbide - reversible knives with an angle (bevel)	48
Special Carbide radius - reversible knives	49
Carbide mini - reversible knives	54
Carbide radius - reversible knives	55
Carbide - reversible knives for electric portable planers	59
BARK⊙MAT® knife-setting device	61
SECUR⊙MAT® spindle security fence	63
RALI products / Turnblades for hand planer	65
DMT® diamond whetstones	67
ORDER FORM	71
GENERAL SALES CONDITIONS (GER)	74

BARKE® -MASCHINENMESSER GMBH

When you plane - you need ***TRI****METALL®*

Heiner Barke – CEO

Success is not achieved through coincidence...

Today ***BARKE®-MASCHINENMESSER GMBH*** *is one of the leading providers of special turnblade planer systems both domestically and abroad. In addition to our diligence and customer dedication of all our employees, one of the most significant cornerstones for the success of our company has been an innovative thought process, which has always lead to new, practice-oriented solutions for which patents were also issued.*
The long-time, trusted collaboration with the business and the wood-processing industry was and is an important basis not only for having new ideas, but also for implementing them according to the demands of the users.
And that is the way it should stay!
We place great emphasis on:

- ***The superb quality of the materials (for example, 24,6 % of steel alloy, instead of only 18%)***
- ***An absolutely precise fit***
- ***Perfect processing (for example, hardness and polished cutting edge), which is ensured through constant inspections***

We guarantee that all of our products are manufactured in the EU (especially in Germany and Austria), Switzerland and the USA. As a result, you will not receive cheap Asian imports from us, but rather extremely valuable products with the longest operational life. And because we are so thoroughly convinced of our products, you will receive for the entire offer

5-year long-term guarantee – with no hassle!

We are committed to making improvements, or providing an exchange or replacement of equal value at no charge upon delivery of the item of complaint along with the invoice and a brief description of the defect (normal wear is naturally excluded) should quality defects occur during this time despite proper use.
Our broad selection of products, which we are presenting to you in our catalogue, offers you the best conditions for rational operation. However, it merely contains a portion of that, which we consider to be "customer service".
Your wishes and suggestions are just as important to us as the sale of our high-quality products – as the basis for further innovative products. You can take our word for it!

The TriMeTall®-technology of the BARKE® KNIVES

BARKE®, a family-owned company, developed a new generation of knives comprised of TriHSS®-M42 in close collaboration with the leading global manufacturer of TriMetall flat steel.

Upto now, smooth and, in particular, profiled knives could not be manufactured from high-quality steel, which is too tough for profiling, without difficulties. BARKE® solved this problem with a triple sandwich composition of the flat steel.

In this connection, the centre piece of the planer knife is manufactured of soft steel and is thus capable of being optimally profiled. In contrast, the two edges, the sharpness and durability of which is essential, are rigidly welded of high-quality TriHSS®-M42 steel. As has been standard in the company for many years, all knives receive an additional counter-grinding. Initially, BARKE® was a pioneer in this respect as well.

The advantages:

- Better chip guidance
- Greater sharpness
- Breakage resistance
- Longer operational life
- Less expensive than standard knives capable of being re-sharpened
- Polished cutting edge

Planing in an environmentally friendly manner!

*Compared to solid-steel knives, the unique **TriMetall®** technology enables a drastic reduction of valuable raw material alloys, which are only enriched in the narrow cutting edge, through its sandwich design.*

Energy reduction of up to 50% during manufacturing also proves to be a significant factor in environmental protection.

BARKE® -MASCHINENMESSER GMBH

*Wo gehobelt wird, kennt man **TRIMETALL®***

BARKE® System

You Calculate as keen as possible.

What about your Planer blades?

Think about it!

BARKE® Planer turnblades

When you plane - you need TRIMETALL®

Once adjusted, always adjusted

BARKE®-turnblades

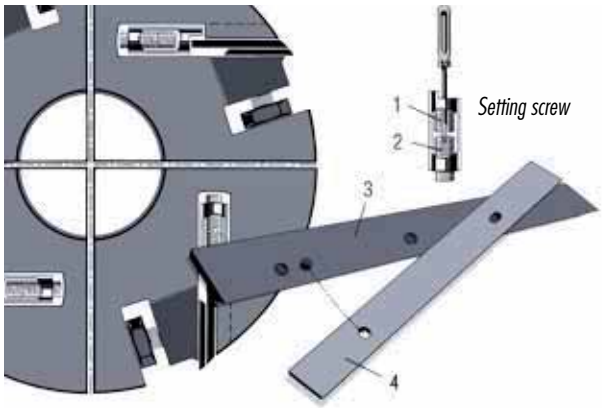
The cost-effective alternative to strip planer knives

- Fits all standard cutter blocks – no changes or new cutter block necessary
- Permanent knife adjustment through a one-time immobilisation of the adjustment sleeve for nearly all cutter blocks*)
- Rapid knife replacement – nearly as fast as with centrifugal knives
- Up to 50% more meterage ensures minimal knife costs
- Knife costs are generally lower than the costs of re-sharpened knives
- A complete conversion of the machines costs less than replacement regrindable planer knives!

*) In the case of some planer cutter blocks, we recommend the Bark⊙mat® Magnet Adjustment Device (see page 61) for changing knives

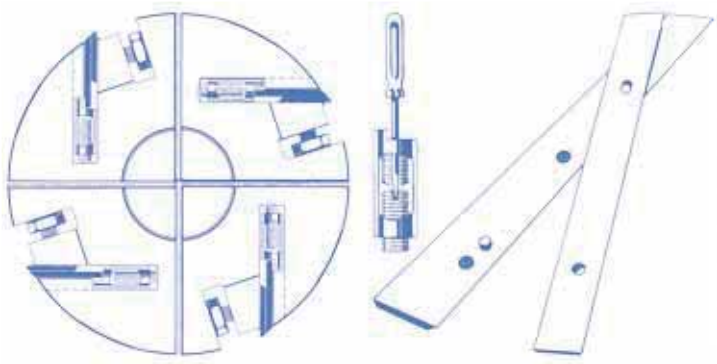
And finally the most important point: TRIMETALL® -Technology lets you achieve meterage and surface finish quality that you could only have dreamed about.

The sum of these advantages make BARKE® -Turnblades indispensable for your workshop.



1 Locking screw
2 Setting screw
3 Knife carrier
4 Throwaway double edged turnblade

BARKE® SYSTEM
Turnblade conversion kits
for machines with conventional regrindable planer knives



Normal dimensions:
Carrier + knife: 26,5 (19,5) x 3 mm
Knife: 19 (18,6) x 1 mm
Carrier: 25 (18) x 2 mm (25 x 3 mm optional)

Adjustment sleeve:
22x7,5 mm Ø with adjustment screws
(8x3 mm to 20x14 mm Ø also optional available)

22x7,5 mm Ø with glue and springs
(other dimensions are also optionally available)

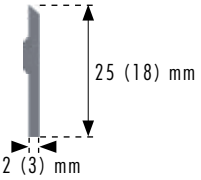
Length mm	Conversion kit* 2 cutter-head Art.-No	Conversion kit* 3 cutter-head Art.-No	Conversion kit* 4 cutter-head Art.-No
40	01000040-2	01000040-3	01000040-4
50	01000050-2	01000050-3	01000050-4
52	01000052-2	01000052-3	01000052-4
60	01000060-2	01000060-3	01000060-4
80	01000080-2	01000080-3	01000080-4
90	01000090-2	01000090-3	01000090-4
100	01000100-2	01000100-3	01000100-4
105	01000105-2	01000105-3	01000105-4
110	01000110-2	01000110-3	01000110-4
115	01000115-2	01000115-3	01000115-4
120	01000120-2	01000120-3	01000120-4
125	01000125-2	01000125-3	01000125-4
130	01000130-2	01000130-3	01000130-4
140	01000140-2	01000140-3	01000140-4
150	01000150-2	01000150-3	01000150-4
160	01000160-2	01000160-3	01000160-4
170	01000170-2	01000170-3	01000170-4
180	01000180-2	01000180-3	01000180-4
190	01000190-2	01000190-3	01000190-4
200	01000200-2	01000200-3	01000200-4
210	01000210-2	01000210-3	01000210-4
220	01000220-2	01000220-3	01000220-4
225	01000225-2	01000225-3	01000225-4
230	01000230-2	01000230-3	01000230-4
240	01000240-2	01000240-3	01000240-4
245	01000245-2	01000245-3	01000245-4
250	01000250-2	01000250-3	01000250-4
260	01000260-2	01000260-3	01000260-4
263	01000263-2	01000263-3	01000263-4

Length mm	Conversion kit* 2 cutter-head Art.-No	Conversion kit* 3 cutter-head Art.-No	Conversion kit* 4 cutter-head Art.-No
300	01000300-2	01000300-3	01000300-4
305	01000305-2	01000305-3	01000305-4
310	01000310-2	01000310-3	01000310-4
320	01000320-2	01000320-3	01000320-4
330	01000330-2	01000330-3	01000330-4
350	01000350-2	01000350-3	01000350-4
360	01000360-2	01000360-3	01000360-4
400	01000400-2	01000400-3	01000400-4
410	01000410-2	01000410-3	01000410-4
420	01000420-2	01000420-3	01000420-4
430	01000430-2	01000430-3	01000430-4
450	01000450-2	01000450-3	01000450-4
460	01000460-2	01000460-3	01000460-4
500	01000500-2	01000500-3	01000500-4
510	01000510-2	01000510-3	01000510-4
515	01000515-2	01000515-3	01000515-4
520	01000520-2	01000520-3	01000520-4
530	01000530-2	01000530-3	01000530-4
550	01000550-2	01000550-3	01000550-4
560	01000560-2	01000560-3	01000560-4
590	01000590-2	01000590-3	01000590-4
600	01000600-2	01000600-3	01000600-4
610	01000610-2	01000610-3	01000610-4
620	01000620-2	01000620-3	01000620-4
630	01000630-2	01000630-3	01000630-4
640	01000640-2	01000640-3	01000640-4
650	01000650-2	01000650-3	01000650-4
660	01000660-2	01000660-3	01000660-4
700	01000700-2	01000700-3	01000700-4
710	01000710-2	01000710-3	01000710-4
740	01000740-2	01000740-3	01000740-4
760	01000760-2	01000760-3	01000760-4
800	01000800-2	01000800-3	01000800-4
810	01000810-2	01000810-3	01000810-4
850	01000850-2	01000850-3	01000850-4
860	01000860-2	01000860-3	01000860-4
870	01000870-2	01000870-3	01000870-4
1000	01001000-2	01001000-3	01001000-4
1010	01001010-2	01001010-3	01001010-4
1030	01001030-2	01001030-3	01001030-4
1050	01001050-2	01001050-3	01001050-4
1280	01001280-2	01001280-3	01001280-4
1320	01001320-2	01001320-3	01001320-4

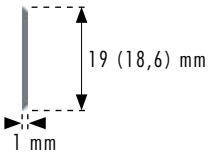
**A conversion kit is comprised of:*
2, 3 or 4 Solidur® carriers + 2, 3 or 4 TriMetall® TriHSS® - M42 turnblades + 4, 6 or 8 adjustment sleeves

BARKE® SYSTEM
Replacement turnblades

Solidur® carrier



Barke® System turnblade



Length mm	CARRIER Solidur® Art.-No	TURNBLADES TriSolid® Standard Art.-No	TriMetall® TriHSS®- M42 Art.-No
40	01000040	**00100040**	00200040
50	01000050	**00100050**	00200050
52	01000052	**00100052**	00200052
60	01000060	**00100060**	00200060
80	01000080	**00100080**	00200080
90	01000090	**00100090**	00200090
100	01000100	**00100100**	00200100
105	01000105	**00100105**	00200105
110	01000110	**00100110**	00200110
115	01000115	**00100115**	00200115
120	01000120	**00100120**	00200120
125	01000125	**00100125**	00200125
130	01000130	**00100130**	00200130
140	01000140	**00100140**	00200140
150	01000150	**00100150**	00200150
160	01000160	**00100161**	00200161
170	01000170	**00100170**	00200170
180	01000180	**00100180**	00200180
190	01000190	**00100190**	00200190
200	01000200	**00100200**	00200200
210	01000210	**00100210**	00200210
220	01000220	**00100220**	00200220
225	01000225	**00100225**	00200225
230	01000230	**00100230**	00200230
240	01000240	**00100240**	00200240
245	01000245	**00100245**	00200245
250	01000250	**00100250**	00200250
260	01000260	**00100260**	00200260
263	01000263	**00100263**	00200263
300	01000300	**00100300**	00200300
305	01000305	**00100305**	00200305
310	01000310	**00100310**	00200310
320	01000320	**00100320**	00200320
330	01000330	**00100330**	00200330
350	01000350	**00100350**	00200350
360	01000360	**00100360**	00200360

Length mm	CARRIER Solidur® Art.-No	TURNBLADES TriSolid® Standard Art.-No	TriMetall® TriHSS®- M42 Art.-No
400	01000400	**00100400**	00200400
410	01000410	**00100410**	00200410
420	01000420	**00100420**	00200420
430	01000430	**00100430**	00200430
450	01000450	**00100450**	00200450
460	01000460	**00100460**	00200460
500	01000500	**00100500**	00200500
510	01000510	**00100510**	00200510
515	01000515	**00100515**	00200515
520	01000520	**00100520**	00200520
530	01000530	**00100530**	00200530
550	01000550	**00100550**	00200550
560	01000560	**00100560**	00200560
590	01000590	**00100590**	00200590
600	01000600	**00100600**	00200600
610	01000610	**00100610**	00200610
620	01000620	**00100620**	00200620
630	01000630	**00100630**	00200630
640	01000640	**00100640**	00200640
650	01000650	**00100650**	00200650
660	01000660	**00100660**	00200660
700	01000700	**00100700**	00200700
710	01000710	**00100710**	00200710
740	01000740	**00100740**	00200740
760	01000760	**00100760**	00200760
800	01000800	**00100800**	00200800
810	01000810	**00100810**	00200810
850	01000850	**00100850**	00200850
860	01000860	**00100860**	00200860
870	01000870	**00100870**	00200870
1000	01001000	**00101000**	00201000
1010	01001010	**00101010**	00201010
1030	01001030	**00101030**	00201030
1050	01001050	**00101050**	00201050
1280	01001280	**00101280**	00201280
1320	01001320	**00101320**	00201320

BARKE® SYSTEM special dimensions

Turnblades conversion kits

Machine type	Length mm	Qty. Knife	Article Number
BGU KAD 280	290	2	01180290 - 2 - 01811030
BGU KAD 320	315	3	01180315 - 3 - 01811030
BGU KAD 315	325	2	01180325 - 2 - 01811030
BGU KAD 409S/415;-B;-L; -BL/415/420/421/422	410	3	01180410 - 3 - 01814075
BGU KAD 530;DH 530	510	2	01000510 - 2 - 01811030
BGU KAD 531/532;DH 531/ 532; AH 531/532	530	3	01180530 - 3 - 01811030
Bernardo ADM 260	250	3	01000250 - 3 - 01812045
Bernardo ADM 311	310	4	01000310 - 4 - 01812045
Bernardo ADM 320	320	3	01000320 - 3 - 01812045
Bernardo FS 32N	320	3	01000320 - 3 - 01816075
Bernardo ADM 410	410	4	01000410 - 4 - 01812045
Bernardo FS 41N	410	4	01000410 - 4 - 01816080
Bosch 1991	160	2	01180160 - 2 - FR
Bosch SHO 280	280	2	01540280 - 2 - X
Casadei M31	310	3	01180310 - 3 - 01816075
Casolin 500 (Ital.)	500	4	01000500 - 4 - 01816080
Chambon	110	x	x
Chambon	190	x	x
DeWalt	260	2	01500260 - 2 - 0181311
Elektra nur Modell 260S	260	2	01180260 - 2 - X
Elektra	310	4	01000310 - 4 - 0181311
Elektra	320	3	01000320 - 3 - FR
Elektra (HC 410)	410	3	01000410 - 3 - FR
Emco	210	x	x
Emco	260	2	01510260 - 2 - X
Emco	264	2	01510264 - 2 - X
Emco	304	2	01510304 - 2 - X
Festo DSN	105	4	01180105 - 4 - FR
Festo DSN	125	4	01180125 - 4 - FR
Flottjet	252	2	01520252 - 2 - FR
GEA FS 35	350	3	01000350 - 3 - 01813060
Guilliet	136	3	01180136 - 3 - FR
Guilliet	186	3	01180186 - 3 - FR
Guilliet (KxR2)	230	4	01180230 - 4 - FR
HolzHer / Protool	205	x	x
HolzHer / Protool	245	x	x
HolzHer / Protool / Hema / Makita	300	2	01180300 - 2 - X
HolzHer / Protool	350	x	x
Holzmann TM410 Pro	410	4	01000410 - 4 - 01813050FK
Inca	260	2	01530260 - 2 - X
Jet JPM13CSX	320	3	001560320 - 3 - X
Kity 535	150	2	01180150 - 2 - 01812045
Kity 635	200	2	01180200 - 2 - 01812045
Kity 636	260	2	01180260 - 2 - 01812045
Kity 638	310	3	01180310 - 3 - 01812045
Kity (Typ 639)	400	3	01180400 - 3 - 01813050
Kity	410	3	01180410 - 3 - 01813050
Kity	515	4	01000515 - 4 - 01812045
Knapp	310	2	01000310 - 2 - 01816075
Knapp	310	3	01000310 - 3 - 01816075
Knapp	310	4	01000310 - 4 - 01816075
Knapp	410	2	01000410 - 2 - 01816075
Knapp	410	3	01000410 - 3 - 01816075
Knapp	410	4	01000410 - 4 - 01816075
Kölle (DH 500)	510	4	01000510 - 4 - 01816075
Kölle (DH 630)	640	2	01000640 - 2 - 01816075
Löwer	290	2	01180290 - 2 - X

Machine type	Length mm	Qty. Knife	Article Number
Löwer	330	2	01180330 - 2 - X
Luna	252	2	01180250 - 2 - X
Luna	410	2	01180410 - 2 - X
Lurem	150	2	01180150 - 2 - EB
Lurem	200	2	01180200 - 2 - EB
Lurem	210	2	01180210 - 2 - EB
Lurem	260	3	01180260 - 3 - EB
Lurem C310	310	3	01180310 - 3 - EB
Lurem	410	3	01180410 - 3 - EB
Mafell	115	x	x
Mafell M16	160	2	01180160 - 2 - FR
Mafell	170	x	x
Mafell	203	x	x
Mafell	208	x	x
Mafell	248	x	x
Mafell MU / Lutz Europlan 2600	260	2	01180260 - 2 - X
Mafell ZH 280, ZH/AOH99	280	2	01540280 - 2 - X
Mafell	300	x	x
Mafell	320	x	x
Martin T 52	500	4	01000500 - 4 - 01816075
Martin	510	2	01000510 - 2 - 01816075
Martin T 42 und T43	630	4	01000630 - 4 - 01816075
Metabo ADH 1626	263	2	01550261 - 2 - X
Moretens	410	4	01180410 - 4 - FR
Panhans	410	4	01000410 - 4 - FR
Panhans	510	4	01000510 - 4 - FR
PWA ATM 250	250	3	01000250 - 3 - 01812045
PWA 320	320	3	01000320 - 3 - 01812045
PWA 410	410	4	01000410 - 4 - 01812045
RexHO 110	1100	4	01031100 - 4 - 01816080
Robland	210	2	01180210 - 2 - 01811030
Robland /K260 bis Bj.1986	260	2	01180260 - 2 - 01811030
Robland /K260 ab Bj.1986	260	3	01180260 - 3 - 01811030
Robland K 31 x 3100	310	3	01180310 - 3 - 01811030
Robland SD 510	510	4	01000510 - 4 - 01811030
SAC	430	4	01000430 - 4 - 01815090
SAC KS 500	500	4	01000500 - 4 - 01815090
SAC	530	4	01000530 - 4 - 01814075
SAC	630	4	01000630 - 4 - 01815090
Scheppach HMOSolo, HM 1, HM2, Kombi	260	2	01560260 - 2 - X
Scheppach	320	2	01560320 - 2 - X
Scheppach	400	3	01180400 - 3 - X
SCMSintex	120	3	01180120 - 3 - 01813050
SCMSintex	190	3	01180190 - 3 - 01813050
SCMSintex	245	4	01000245 - 4 - FR
SCM	400	3	01000400 - 3 - 01814975
SCM	410	4	01000410 - 4 - FR
SCM	500	2	01000500 - 2 - 01826075
SCM	520	4	01000520 - 4 - 01815100
Sicar	300	3	01180300 - 3 - 01813050FK
Sicar	310	4	01180310 - 4 - 01813050FK
Sicar	400	3	01180400 - 3 - 01813050FK
Stetton	500	3	01000500 - 3 - EB
Susemihl SU 261+1000	260	2	01180260 - 2 - 01812045
VEBA	300	3	01180300 - 3 - 01812045
VEBA FS 400 (Ital.)	400	4	01000400 - 4 - 01816075
VEBA FS 500 (Ital.)	500	4	01000500 - 4 - 01816075
Zinken	210	3	01180210 - 3 - X

BARKE® SYSTEM special dimensions
Replacement turnblades

Machine type	Length mm	TriSolid® Standard Art.-No	TriMetall® TriHSS®- M42 Art.-No	Machine type	Length mm	TriSolid® Standard Art.-No	TriMetall® TriHSS®- M42 Art.-No
BGU KAD 280	290	00100290	**00200290**	Luna	410	00100410	**00200410**
BGU KAD 320	315	00100315	**00200315**	Lurem	150	00100150	**00200150**
BGU KAD 315	325	00100325	**00200325**	Lurem	200	00100200	**00200200**
BGU KAD 409S/415;-B;-L; -BL/415/420/421/422	410	00100410	**00200410**	Lurem	210	00100210	**00200210**
				Lurem	260	00100260	**00200260**
BGU KAD 530;DH 530	510	00100510	**00200510**	Lurem C310	310	00100310	**00200310**
BGU KAD 531/532;DH 531/ 532; AH 531/532	530	00100530	**00200530**	Lurem	410	00100410	**00200410**
				Mafell	115	00100115	**00200115**
Bernardo ADM 260	250	00100250	**00200250**	Mafell M16	160	00100161	**00200161**
Bernardo ADM 311	310	00100310	**00200310**	Mafell	170	00110170	**00210170**
Bernardo ADM 320	320	00100320	**00200320**	Mafell	203	00110203	**00210203**
Bernardo FS 32N	320	00100320	**00200320**	Mafell	208	00110208	**00210208**
Bernardo ADM 410	410	00100410	**00200410**	Mafell	248	00110248	**00210248**
Bernardo FS 41N	410	00100410	**00200410**	Mafell MU / Lutz Europlan 2600	260	00100260	**00200260**
Bosch 1991	160	00100161	**00200161**	Mafell ZH 280, ZH/AOH99	280	00110280	**00210280**
Bosch SHO 280	280	00110280	**00210280**	Mafell	300	00110300	**00210300**
Casadei M31	310	00100310	**00200310**	Mafell	320	00110320	**00210320**
Casolin 500 (Ital.)	500	00100310	**00200310**	Martin T 52	500	00100500	**00200500**
Chambon	110	00100110	**00200110**	Martin	510	00100510	**00200510**
Chambon	190	00100190	**00200190**	Martin T 42 und T43	630	00100630	**00200630**
DeWalt	260	00100260	**00200260**	Metabo ADH 1626	263	00100263	**00200263**
Elektra nur Modell 260S	260	00100260	**00200260**	Moretens	410	00100410	**00200410**
Elektra	310	0100310	**00200310**	Panhans	410	00100410	**00200410**
Elektra	320	00100320	**00200320**	Panhans	510	00100510	**00200510**
Elektra (HC 410)	410	00100410	**00200410**	PWA ATM 250	250	00100250	**00200250**
Emco	210	00130210	X	PWA 320	320	00100320	**00200320**
Emco	260	00130260	X	PWA 410	410	00100410	**00200410**
Emco	264	00130264	X	RexHO 110	1100	00101100	**00201100**
Emco	304	00130304	X	Robland	210	00100210	**00200210**
Festo DSN	105	00100105	**00200105**	Robland /K260 bis Bj.1986	260	00100260	**00200260**
Festo DSN	125	00100125	**00200125**	Robland /K260 ab Bj.1986	260	00100260	**00200260**
Flottjet	252	00100250	**00200252**	Robland K 31 x 3100	310	00100310	**00200310**
GEA FS 35	350	00100350	**00200350**	Robland SD 510	510	00100510	**00200510**
Guilliet	136	00100136	**00200136**	SAC	430	00100430	**00200430**
Guilliet	186	00100186	**00200186**	SAC KS 500	500	00100500	**00200500**
Guilliet (KxR2)	230	00100230	**00200230**	SAC	530	00100530	**00200530**
HolzHer / Protool / Festool	205	00140205	**00240205**	SAC	630	00100630	**00200630**
HolzHer / Protool / Festool	245	00140245	**00240245**	Scheppach HMOSolo, HM 1, HM2, Kombi	260	00120260	X
HolzHer / Protool / Hema / Makita	300	00100300	**00200300**				
HolzHer / Protool	350	X	**00240350**	Scheppach	320	00120320	X
Holzmann TM410 Pro	410	00100410	**00200410**	Scheppach	400	00100400	**00200400**
Inca	260	00100260	**00200260**	SCMSintex	120	00100120	**00200120**
Jet JPM13CSX	320	00120320	X	SCMSintex	190	00100190	**00200190**
Kity 535	150	00100150	**00200150**	SCMSintex	245	00100245	**00200245**
Kity 635	200	00100200	**00200200**	SCM	400	00100400	**00200400**
Kity 636	260	00100260	**00200260**	SCM	410	00100410	**00200410**
Kity 638	310	00100310	**00200310**	SCM	500	00100500	**00200500**
Kity (Typ 639)	400	00100400	**00200400**	SCM	520	00100520	**00200520**
Kity	410	00100410	**00200410**	Sicar	300	00100300	**00200300**
Kity	515	00100515	**00200515**	Sicar	310	00100310	**00200310**
Knapp	310	00100310	**00200310**	Sicar	400	00100400	**00200400**
Knapp	410	00100410	**00200410**	Stetton	500	00100500	**00200500**
Kölle (DH 500)	510	00100510	**00200510**	Susemihl SU 261+1000	260	00100260	**00200260**
Kölle (DH 630)	640	00100640	**00200640**	VEBA	300	00100300	**00200300**
Löwer	290	00100290	**00200290**	VEBA FS 400 (Ital.)	400	00100400	**00200400**
Löwer	330	00100330	**00200330**	VEBA FS 500 (Ital.)	500	00100500	**00200500**
Luna	252	00100250	**00200250**	Zinken	210	00100210	**00200210**

SYSTEM BARKE®
for Electric Handbeamplaner

Conversion kits

Replacement turnblades

Machine type	Length mm	Qty. Knife	Article Number	TriSolid® Standard Art.-No	TriMetall® TriHSS®- M42 Art.-No
Hema	300	2	01180300 - 2 - X	00100300	00200300
HolzHer	205	x	x	X	00240205
HolzHer	245	x	x	X	00240245
HolzHer	300	2	01180300 - 2 - X	00100300	00200300
HolzHer	350	x	x	X	00240350
Mafell	115	x	x	00100115	00200115
Mafell M16	160	2	01180160 - 2 - FR	00100161	00200161
Mafell	170	x	x	00110170	00210170
Mafell	203	x	x	00110203	00210203
Mafell	208	x	x	00110208	00210208
Mafell	248	x	x	00110248	00210248
Mafell MU	260	2	01180260 - 2 - X	00100260	00200260
Mafell ZH 280, ZH/AOH99	280	2	01540280 - 2 - X	00110280	00210280
Mafell	300	x	x	00110300	00210300
Mafell	320	x	x	00110320	00210320
Makita	300	2	01180300 - 2 - X	00100300	00200300
Protool	205	x	x	00140205	00240205
Protool	245	x	x	00140245	00240245
Protool	300	2	01180300 - 2 - X	00100300	00200300
Protool	350	x	x	X	00240350

TersoTri®

...the quality trademark for the Tersa System

You Calculate as keen as possible.

What about your Planer blades?

Think about it!

BARKE® Planer turnblades

When you plane - you need TRIMETALL®

The TriMetall®-Technology

TersoTri® turnblades

for the Tersa System

The alternative in the highest quality

Our principle: The flat steel is welded using the sandwich method. The centre piece of the planer knife is comprised of soft steel, which is therefore well capable of being profiled. The two welded edges are made of high-quality **TriHSS®-M42** steel with 24.6% alloy components in accordance with the demand for increased stability.

As with all BARKE® - KNIVES, these modern knives also receive an additional counter-grinding. We are competent knife specialists with decades of experience and we surpass the usual HSS knives from a qualitative perspective on a partially substantial level.

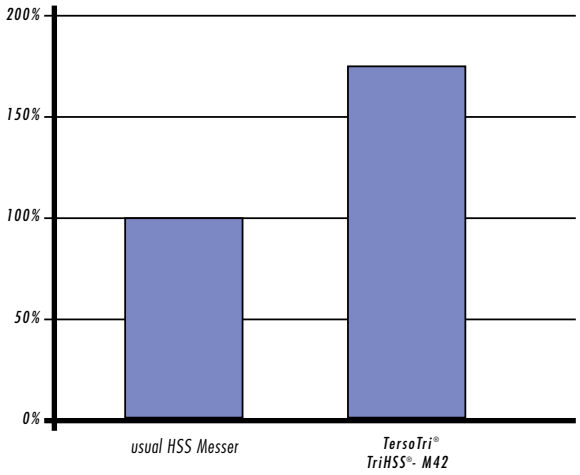
Also available in 61 and 121 metre coils.

- *Smooth and clean wood surfaces through maximum sharpness and high level of assurance against chipping*
- *Longer operational life through extremely hard edges and 33% more alloys in TriHSS®-M42 compared to simple HSS steel*
- *Increased breakage resistance through soft centre body*
- *Attractive price/performance ratio due to an operational life that is longer by up to 75%*

The TriMetall®-Technology

And finally the most important:
Due to the TriMetall®-Technology BARKE® knives, you will achieve downtimes and work results from which you could have only dreamed upto now.

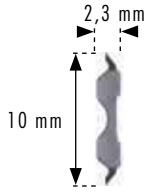
Comparison of the cutting edge stability between the usual HSS knives and the Barke® TersoTri® reversible knives



Additional qualities:

- *TerSolid® standard*
- *TersoCarb® carbide (TC)*

TersoTri® (TriHSS® - M42) Turnblades



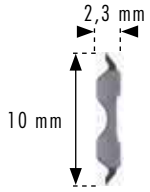
Length mm	TersoTri® (TriHSS®-M42) (Unit=4 pieces) Art.-No
60	105040060
70	105040070
80	105040080
90	105040090
100	105040100
110	105040110
120	105040120
130	105040130
140	105040140
150	105040150
160	105040160
170	105040170
180	105040180
185	105040185
190	105040190
200	105040200
210	105040210
220	105040220
230	105040230
240	105040240
250	105040250
260	105040260
265	105040265
270	105040270
280	105040280
290	105040290
300	105040300
310	105040310
315	105040315
320	105040320
330	105040330
340	105040340
350	105040350
360	105040360
370	105040370
380	105040380
390	105040390
400	105040400
410	105040410
420	105040420
430	105040430
440	105040440
450	105040450
460	105040460
470	105040470

Length mm	TersoTri® (TriHSS®-M42) (Unit=4 pieces) Art.-No
480	105040480
490	105040490
500	105040500
510	105040510
520	105040520
530	105040530
540	105040540
550	105040550
560	105040560
570	105040570
580	105040580
590	105040590
600	105040600
610	105040610
620	105040620
630	105040630
635	105040635
637	105040637
640	105040640
650	105040650
660	105040660
670	105040670
680	105040680
690	105040690
700	105040700
710	105040710
720	105040720
730	105040730
740	105040740
750	105040750
760	105040760
770	105040770
780	105040780
790	105040790
800	105040800
810	105040810
820	105040820
830	105040830
840	105040840
850	105040850
860	105040860
870	105040870
880	105040880
890	105040890
900	105040900

Length mm	TersoTri® (TriHSS®-M42) (Unit=4 pieces) Art.-No
910	105040910
920	105040920
930	105040930
940	105040940
950	105040950
960	105040960
970	105040970
980	105040980
990	105040990
1000	105041000
1010	105041010
1020	105041020
1030	105041030
1040	105041040
1050	105041050
1060	105041060
1070	105041070
1080	105041080
1090	105041090
1100	105041100
1110	105041110
1120	105041120
1130	105041130
1140	105041140
1150	105041150
1160	105041160
1170	105041170
1180	105041180
1190	105041190
1200	105041200
1210	105041210
1220	105041220
1230	105041230
1240	105041240
1250	105041250
1260	105041260
1270	105041270
1280	105041280
1290	105041290
1300	105041300
1310	105041310
1320	105041320
1330	105041330
1340	105041340
1350	105041350

61 m TersoTri® Coil (TriHSS®-M42)	105060000
121 m TersoTri® Coil (TriHSS®-M42)	105120000

TerSolid® (standard) Turnblades



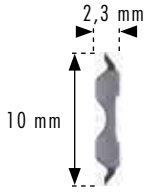
Length mm	TerSolid® (standard) (Unit=4 pieces) Art.-No
60	101040060
70	101040070
80	101040080
90	101040090
100	101040100
110	101040110
120	101040120
130	101040130
140	101040140
150	101040150
160	101040160
170	101040170
180	101040180
185	101040185
190	101040190
200	101040200
210	101040210
220	101040220
230	101040230
240	101040240
250	101040250
260	101040260
265	101040265
270	101040270
280	101040280
290	101040290
300	101040300
310	101040310
315	101040315
320	101040320
330	101040330
340	101040340
350	101040350
360	101040360
370	101040370
380	101040380
390	101040390
400	101040400
410	101040410
420	101040420
430	101040430
440	101040440
450	101040450
460	101040460
470	101040470

Length mm	TerSolid® (standard) (Unit=4 pieces) Art.-No
480	101040480
490	101040490
500	101040500
510	101040510
520	101040520
530	101040530
540	101040540
550	101040550
560	101040560
570	101040570
580	101040580
590	101040590
600	101040600
610	101040610
620	101040620
630	101040630
635	101040635
637	101040637
640	101040640
650	101040650
660	101040660
670	101040670
680	101040680
690	101040690
700	101040700
710	101040710
720	101040720
730	101040730
740	101040740
750	101040750
760	101040760
770	101040770
780	101040780
790	101040790
800	101040800
810	101040810
820	101040820
830	101040830
840	101040840
850	101040850
860	101040860
870	101040870
880	101040880
890	101040890
900	101040900

Length mm	TerSolid® (standard) (Unit=4 pieces) Art.-No
910	101040910
920	101040920
930	101040930
940	101040940
950	101040950
960	101040960
970	101040970
980	101040980
990	101040990
1000	101041000
1010	101041010
1020	101041020
1030	101041030
1040	101041040
1050	101041050
1060	101041060
1070	101041070
1080	101041080
1090	101041090
1100	101041100
1110	101041110
1120	101041120
1130	101041130
1140	101041140
1150	101041150
1160	101041160
1170	101041170
1180	101041180
1190	101041190
1200	101041200
1210	101041210
1220	101041220
1230	101041230
1240	101041240
1250	101041250
1260	101041260
1270	101041270
1280	101041280
1290	101041290
1300	101041300
1310	101041310
1320	101041320
1330	101041330
1340	101041340
1350	101041350

61 m TerSolid® Coil (standard)	101060000
121 m TerSolid® Coil (standard)	101120000

TersoCarb® (T.C.) Turnblades

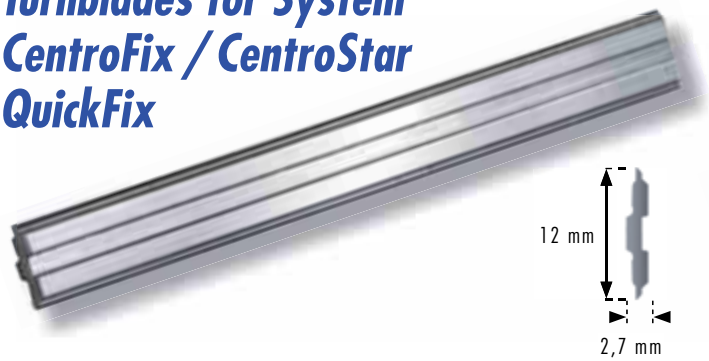


Length mm	TersoCarb® T.C. (Unit=2 pieces) Art.-No	Length mm	TersoCarb® T.C. (Unit=2 pieces) Art.-No	Length mm	TersoCarb® T.C. (Unit=2 pieces) Art.-No
60	116020060	480	116020480	910	116020910
70	116020070	490	116020490	920	116020920
80	116020080	500	116020500	930	116020930
90	116020090	510	116020510	940	116020940
100	116020100	520	116020520	950	116020950
110	116020110	530	116020530	960	116020960
120	116020120	540	116020540	970	116020970
130	116020130	550	116020550	980	116020980
140	116020140	560	116020560	990	116020990
150	116020150	570	116020570	1000	116021000
160	116020160	580	116020580	1010	116021010
170	116020170	590	116020590	1020	116021020
180	116020180	600	116020600	1030	116021030
185	116020185	610	116020610	1040	116021040
190	116020190	620	116020620	1050	116021050
200	116020200	630	116020630	1060	116021060
210	116020210	635	116020635	1070	116021070
220	116020220	637	116020637	1080	116021080
230	116020230	640	116020640	1090	116021090
240	116020240	650	116020650	1100	116021100
250	116020250	660	116020660	1110	116021110
260	116020260	670	116020670	1120	116021120
265	116020265	680	116020680	1130	116021130
270	116020270	690	116020690	1140	116021140
280	116020280	700	116020700	1150	116021150
290	116020290	710	116020710	1160	116021160
300	116020300	720	116020720	1170	116021170
310	116020310	730	116020730	1180	116021180
315	116020315	740	116020740	1190	116021190
320	116020320	750	116020750	1200	116021200
330	116020330	760	116020760	1210	116021210
340	116020340	770	116020770	1220	116021220
350	116020350	780	116020780	1230	116021230
360	116020360	790	116020790	1240	116021240
370	116020370	800	116020800	1250	116021250
380	116020380	810	116020810	1260	116021260
390	116020390	820	116020820	1270	116021270
400	116020400	830	116020830	1280	116021280
410	116020410	840	116020840	1290	116021290
420	116020420	850	116020850	1300	116021300
430	116020430	860	116020860	1310	116021310
440	116020440	870	116020870	1320	116021320
450	116020450	880	116020880	1330	116021330
460	116020460	890	116020890	1340	116021340
470	116020470	900	116020900	1350	116021350

T.C. knives max. length 540 mm in a single piece. Longer legths made up of multiple pieces.

CentoTri

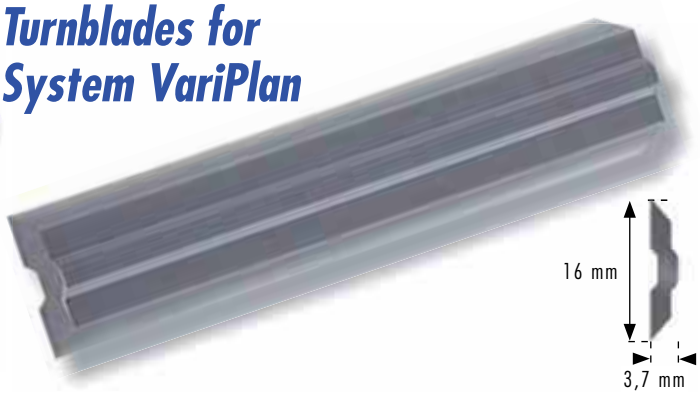
Turnblades for System CentroFix / CentroStar QuickFix



Length mm	HSS (Unit=2 pieces)	T.C.* (Unit=2 pieces)
50	142040050	146040050
60	142040060	146040060
80	142040080	146040080
100	142040100	146040100
110	142040110	146040110
120	142040120	146040120
124,6	142040124	146040124
130	142040130	146040130
136	142040136	146040136
150	142040150	146040150
160	142040160	146040160
170	142040170	146040170
180	142040180	146040180
186	142040186	146040186
190	142040190	146040190
200	142040200	146040200
210	142040210	146040210
220	142040220	146040220
230	142040230	146040230
240	142040240	146040240
250	142040250	146040250
260	142040260	146040260
270	142040270	146040270
280	142040280	146040280
300	142040300	146040300
310	142040310	146040310
320	142040320	146040320
330	142040330	146040330
360	142040360	146040360
380	142040380	146040380
400	142040400	146040400
410	142040410	146040410
420	142040420	146040420
430	142040430	146040430
500	142040500	146040500
510	142040510	146040510
520	142040520	146040520
530	142040530	146040530
540	142040540	146040540
550	142040550	146040550
600	142040600	146040600
610	142040610	146040610
630	142040630	146040630
640	142040640	146040640
660	142040660	146040660
710	142040710	146040710
810	142040810	146040810

TriPlan

Turnblades for System VariPlan

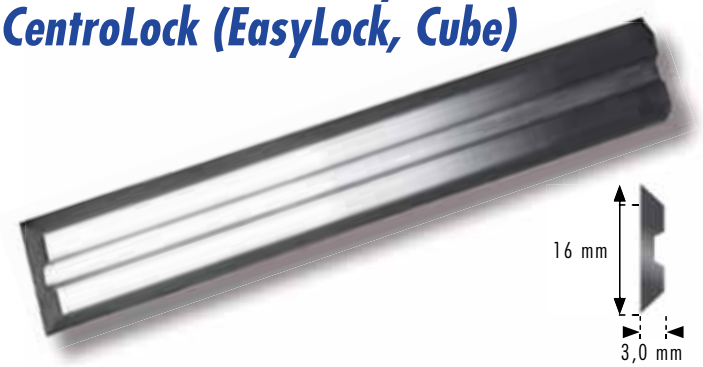


Length mm	TriHSS®-M42 (Unit=2 pieces)	T.C.* (Unit=2 pieces)
50	165020050	166020050
60	165020060	166020060
80	165020080	166020080
100	165020100	166020100
110	165020110	166020110
120	165020120	166020120
124,6	165020125	166020125
130	165020130	166020130
136	165020136	166020136
150	165020150	166020150
160	165020160	166020160
170	165020170	166020170
180	165020180	166020180
186	165020186	166020186
190	165020190	166020190
200	165020200	166020200
210	165020210	166020210
220	165020220	166020220
230	165020230	166020230
240	165020240	166020240
250	165020250	166020250
260	165020260	166020260
270	165020270	166020270
280	165020280	166020280
300	165020300	166020300
310	165020310	166020310
320	165020320	166020320
330	165020330	166020330
360	165020360	166020360
380	165020380	166020380
400	165020400	166020400
410	165020410	166020410
420	165020420	166020420
430	165020430	166020430
500	165020500	166020500
510**	162040510	166040510
520**	162040520	166040520
530	165020530	166020530
540	165020540	166020540
550	165020550	166020550
600	165020600	166020600
610	165020610	166020610
630	165020630	166020630
640**	162040640	166040640

In-between sizes on request *- T.C.for hardwoods with mineral inclusions; **- Unit = 4 pieces

TriLock®

Turnblades also for System CentroLock (EasyLock, Cube)



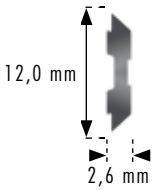
Length mm	TriHSS®-M42 (Unit=2 pieces)	T.C.* (Unit=2 pieces)
20	155020020	**156020020**
60	155020060	**156020060**
80	155020080	**156020080**
100	155020100	**156020100**
130	155020130	**156020130**
150	155020150	**156020150**
160	155020160	**156020160**
170	155020170	**156020170**
170	15502017C (Cube)	**15602017C (Cube)**
180	155020180	**156020180**
190	155020190	**156020190**
200	155020200	**156020200**
210	155020210	**156020210**
230	155020230	**156020230**
235	155020235	**156020235**
240	155020240	**156020240**
250	155020250	**156020250**
260	155020260	**156020260**
270	155020270	**156020270**
280	155020280	**156020280**
285	15502028C (Cube)	**15602028C (Cube)**
310	155020310	**156020310**
410	155020410	**156020410**
430	155020430	**156020430**
460	155020460	**156020460**

Sinus

Turnblades for System Sinus

Length mm	TriHSS®-M42 (Unit=12 pieces)	T.C.* (Unit=12 pieces)
20	192100020	**196100020**
60	192100060	**196100060**
80	192100080	**196100080**
100	192100100	**196100100**
130	192100130	**196100130**
150	192100150	**196100150**
160	192100160	**196100160**
170	192100170	**196100170**
180	192100180	**196100180**
190	192100190	**196100190**
200	192100200	**196100200**
210	192100210	**196100210**
230	192100230	**196100230**
235	192100235	**196100235**
240	192100240	**196100240**
250	192100250	**196100250**
260	192100260	**196100260**
270	192100270	**196100270**
280	192100280	**196100280**
310	192100310	**196100310**
410	192100410	**196100410**
430	192100430	**196100430**
460	192100460	**196100460**
610	192100610	**196100610**
630	192100630	**196100630**
1100	192101100	**196101100**
1350	192101350	**196101350**

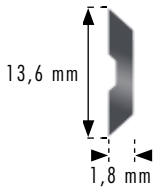
Enshin - Kanefusa



Length mm	HSS (HP-HC Coated)
130	123040130
180	123040180
230	123040230
Length mm	**T.C. ***
130	126040130
180	126040180
230	126040230

Unit=4 pieces

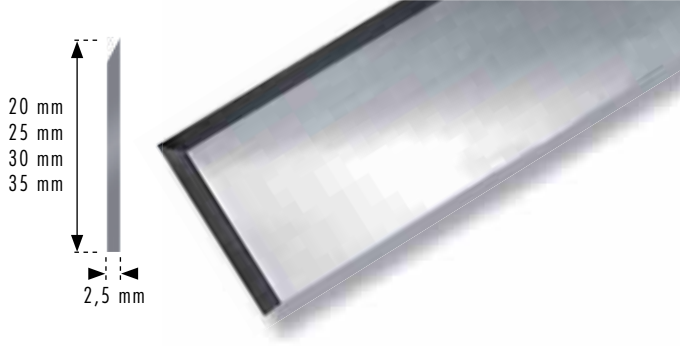
Bulldozer / Rekoplan



Length mm	T.C. * (Unit=2 pieces)
100	470600100
120	470600120
130	470600130
150	470600150
160	470600160
180	470600180
190	470600190
200	470600200
210	470600210
230	470600230
240	470600240
245	470600245
265	470600265

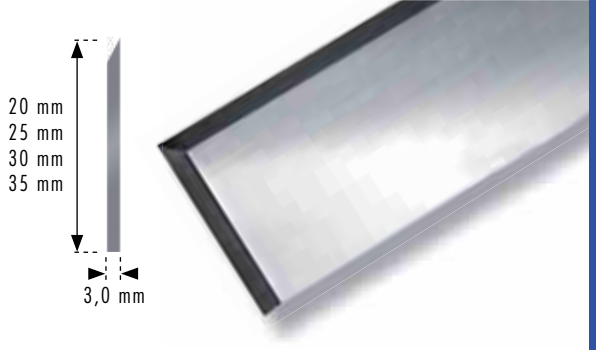
In-between sizes on request
*- T.C. for hardwoods with mineral inclusions

Regrindable planer knives HSS 18%



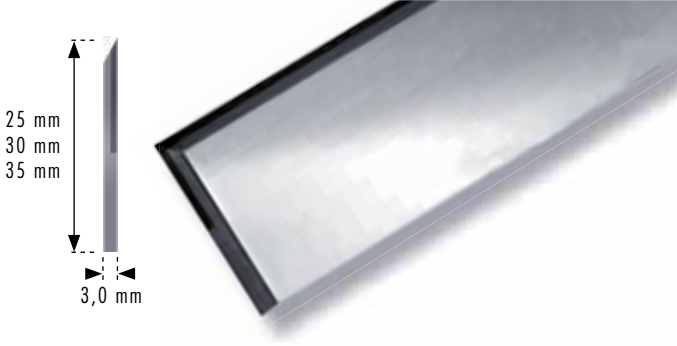
Length	HSS 18 % (Unit=2 pieces)			
mm	20 x 2,5	25 x 2,5	30 x 2,5	35 x 2,5
60	192420060	192620060	192520060	192720060
80	192420080	192620080	192520080	192720080
100	192420100	192620100	192520100	192720100
110	192420110	192620110	192520110	192720110
120	192420120	192620120	192520120	192720120
125	192420125	192620125	192520125	192720125
130	192420130	192620130	192520130	192720130
136	192420136	192620136	192520136	192720136
140	192420140	192620140	192520140	192720140
150	192420150	192620150	192520150	192720150
160	192420160	192620160	192520160	192720160
170	192420170	192620170	192520170	192720170
180	192420180	192620180	192520180	192720180
186	192420186	192620186	192520186	192720186
190	192420190	192620190	192520190	192720190
210	192420210	192620210	192520210	192720210
220	192420220	192620220	192520220	192720220
230	192420230	192620230	192520230	192720230
235	192420235	192620235	192520235	192720235
240	192420240	192620240	192520240	192720240
245	192420245	192620245	192520245	192720245
250	192420250	192620250	192520250	192720250
260	192420260	192620260	192520260	192720260
270	192420270	192620270	192520270	192720270
280	192420280	192620280	192520280	192720280
290	192420290	192620290	192520290	192720290
300	192420300	192620300	192520300	192720300
310	192420310	192620310	192520310	192720310
320	192420320	192620320	192520320	192720320
330	192420330	192620330	192520330	192720330
350	192420350	192620350	192520350	192720350
380	192420380	192620380	192520380	192720380
400	192420400	192620400	192520400	192720400
410	192420410	192620410	192520410	192720410
420	192420420	192620420	192520420	192720420
430	192420430	192620430	192520430	192720430
450	192420450	192620450	192520450	192720450
490	192420490	192620490	192520490	192720490
500	192420500	192620500	192520500	192720500
510	192420510	192620510	192520510	192720510
515	192420515	192620515	192520515	192720515
520	192420520	192620520	192520520	192720520
530	192420530	192620530	192520530	192720530
560	192420560	192620560	192520560	192720560
600	192420600	192620600	192520600	192720600
610	192420610	192620610	192520610	192720610
620	192420620	192620620	192520620	192720620
630	192420630	192620630	192520630	192720630
637	192420637	192620637	192520637	192720637
640	192420640	192620640	192520640	192720640
650	192420650	192620650	192520650	192720650
660	192420660	192620660	192520660	192720660
710	192420710	192620710	192520710	192720710
740	192420740	192620740	192520740	192720740
800	192420800	192620800	192520800	192720800
810	192420810	192620810	192520810	192720810
1055	192421055	192621055	192521055	192721055
1100	192421100	192621100	192521100	192721100

Regrindable planer knives HSS 18%



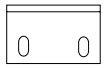
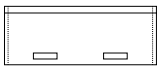
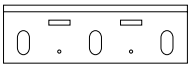
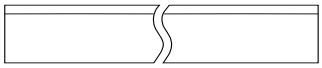
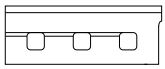
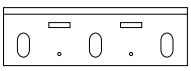
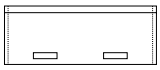
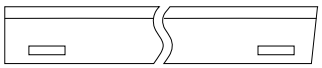
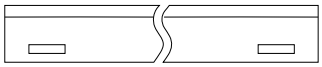
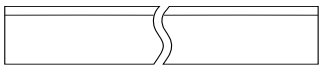
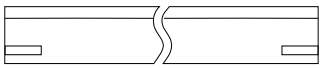
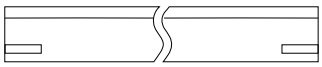
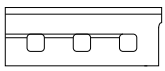
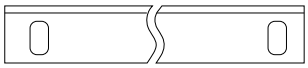
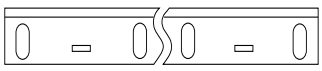
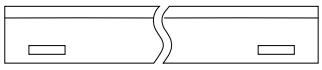
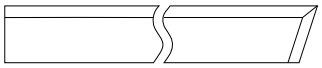
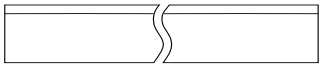
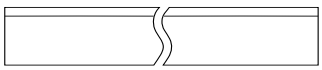
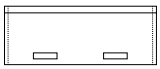
Length	HSS 18 % (Unit=2 pieces)			
mm	20 x 3	25 x 3	30 x 3	35 x 3
60	192020060	192120060	192220060	192320060
80	192020080	192120080	192220080	192320080
100	192020100	192120100	192220100	192320100
110	192020110	192120110	192220110	192320110
120	192020120	192120120	192220120	192320120
125	192020125	192120125	192220125	192320125
130	192020130	192120130	192220130	192320130
136	192020136	192120136	192220136	192320136
140	192020140	192120140	192220140	192320140
150	192020150	192120150	192220150	192320150
160	192020160	192120160	192220160	192320160
170	192020170	192120170	192220170	192320170
180	192020180	192120180	192220180	192320180
186	192020186	192120186	192220186	192320186
190	192020190	192120190	192220190	192320190
210	192020210	192120210	192220210	192320210
220	192020220	192120220	192220220	192320220
230	192020230	192120230	192220230	192320230
235	192020235	192120235	192220235	192320235
240	192020240	192120240	192220240	192320240
245	192020245	192120245	192220245	192320245
250	192020250	192120250	192220250	192320250
260	192020260	192120260	192220260	192320260
270	192020270	192120270	192220270	192320270
280	192020280	192120280	192220280	192320280
290	192020290	192120290	192220290	192320290
300	192020300	192120300	192220300	192320300
310	192020310	192120310	192220310	192320310
320	192020320	192120320	192220320	192320320
330	192020330	192120330	192220330	192320330
350	192020350	192120350	192220350	192320350
380	192020380	192120380	192220380	192320380
400	192020400	192120400	192220400	192320400
410	192020410	192120410	192220410	192320410
420	192020420	192120420	192220420	192320420
430	192020430	192120430	192220430	192320430
450	192020450	192120450	192220450	192320450
490	192020490	192120490	192220490	192320490
500	192020500	192120500	192220500	192320500
510	192020510	192120510	192220510	192320510
515	192020515	192120515	192220515	192320515
520	192020520	192120520	192220520	192320520
530	192020530	192120530	192220530	192320530
560	192020560	192120560	192220560	192320560
600	192020600	192120600	192220600	192320600
610	192020610	192120610	192220610	192320610
620	192020620	192120620	192220620	192320620
630	192020630	192120630	192220630	192320630
637	192020637	192120637	192220637	192320637
640	192020640	192120640	192220640	192320640
650	192020650	192120650	192220650	192320650
660	192020660	192120660	192220660	192320660
710	192020710	192120710	192220710	192320710
740	192020740	192120740	192220740	192320740
800	192020800	192120800	192220800	192320800
810	192020810	192120810	192220810	192320810
1055	192021055	192121055	192221055	192321055
1100	192021100	192121100	192221100	192321100

Regrindable planer knives T.C.

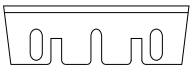
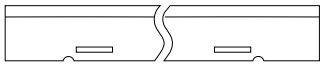
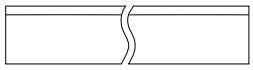
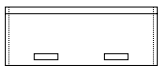
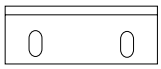
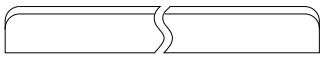
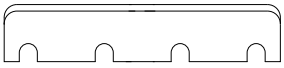
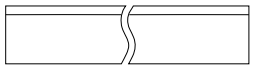
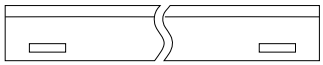
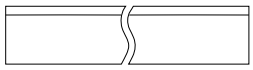
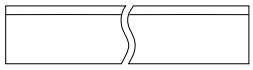
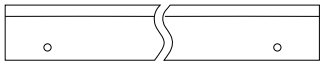
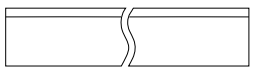
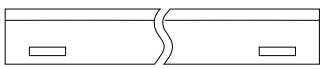
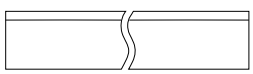
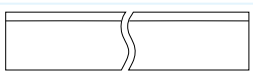


Length	T.C. (Unit=2 pieces)					
mm	25 x 3		30 x 3		35 x 3	
60	196120060	14,86	**196220060**	**14,86**	196320060	14,86
80	196120080	19,58	**196220080**	**19,58**	196320080	19,58
100	196120100	23,58	**196220100**	**23,58**	196320100	23,58
110	196120110	25,94	**196220110**	**25,94**	196320110	25,94
120	196120120	28,30	**196220120**	**28,30**	196320120	28,30
125	196120125	29,48	**196220125**	**29,48**	196320125	29,48
130	196120130	30,66	**196220130**	**30,66**	196320130	30,66
136	196120136	32,07	**196220136**	**32,07**	196320136	32,07
140	196120140	33,02	**196220140**	**33,02**	196320140	33,02
150	196120150	35,38	**196220150**	**35,38**	196320150	35,38
160	196120160	37,73	**196220160**	**37,73**	196320160	37,73
170	196120170	40,09	**196220170**	**40,09**	196320170	40,09
180	196120180	42,45	**196220180**	**42,45**	196320180	42,45
186	196120186	43,87	**196220186**	**43,87**	196320186	43,87
190	196120190	44,81	**196220190**	**44,81**	196320190	44,81
210	196120210	49,53	**196220210**	**49,53**	196320210	49,53
220	196120220	51,89	**196220220**	**51,89**	196320220	51,89
230	196120230	54,24	**196220230**	**54,24**	196320230	54,24
235	196120235	55,42	**196220235**	**55,42**	196320235	55,42
240	196120240	56,60	**196220240**	**56,60**	196320240	56,60
245	196120245	57,78	**196220245**	**57,78**	196320245	57,78
250	196120250	58,96	**196220250**	**58,96**	196320250	58,96
260	196120260	61,32	**196220260**	**61,32**	196320260	61,32
270	196120270	63,68	**196220270**	**63,68**	196320270	63,68
280	196120280	66,04	**196220280**	**66,04**	196320280	66,04
290	196120290	68,39	**196220290**	**68,39**	196320290	68,39
300	196120300	70,75	**196220300**	**70,75**	196320300	70,75
310	196120310	73,11	**196220310**	**73,11**	196320310	73,11
320	196120320	75,47	**196220320**	**75,47**	196320320	75,47
330	196120330	77,83	**196220330**	**77,83**	196320330	77,83
350	196120350	82,55	**196220350**	**82,55**	196320350	82,55
380	196120380	89,62	**196220380**	**89,62**	196320380	89,62
400	196120400	94,34	**196220400**	**94,34**	196320400	94,34
410	196120410	96,70	**196220410**	**96,70**	196320410	96,70
420	196120420	99,05	**196220420**	**99,05**	196320420	99,05
430	196120430	101,41	**196220430**	**101,41**	196320430	101,41
450	196120450	106,13	**196220450**	**106,13**	196320450	106,13
490	196120490	115,56	**196220490**	**115,56**	196320490	115,56
500	196120500	117,92	**196220500**	**117,92**	196320500	117,92
510	196120510	120,28	**196220510**	**120,28**	196320510	120,28
515	196120515	121,46	**196220515**	**121,46**	196320515	121,46
520	196120520	122,64	**196220520**	**122,64**	196320520	122,64
530	196120530	125,00	**196220530**	**125,00**	196320530	125,00
560	196120560	132,07	**196220560**	**132,07**	196320560	132,07
600	196120600	141,51	**196220600**	**141,51**	196320600	141,51
610	196120610	143,86	**196220610**	**143,86**	196320610	143,86
620	196120620	146,22	**196220620**	**146,22**	196320620	146,22
630	196120630	148,58	**196220630**	**148,58**	196320630	148,58
637	196120637	150,23	**196220637**	**150,23**	196320637	150,23
640	196120640	150,94	**196220640**	**150,94**	196320640	150,94
650	196120650	153,30	**196220650**	**153,30**	196320650	153,30
660	196120660	155,66	**196220660**	**155,66**	196320660	155,66
710	196120710	167,45	**196220710**	**167,45**	196320710	167,45
740	196120740	174,52	**196220740**	**174,52**	196320740	174,52
800	196120800	188,67	**196220800**	**188,67**	196320800	188,67
810	196120810	191,03	**196220810**	**191,03**	196320810	191,03
1055	196121055	248,81	**196221055**	**248,81**	196321055	248,81
1100	196121100	259,43	**196221100**	**259,43**	196321100	259,43

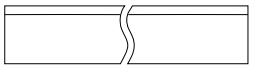
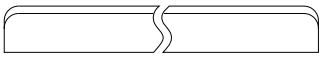
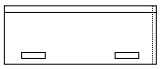
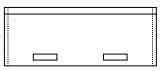
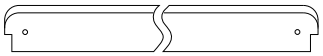
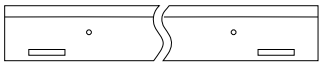
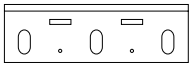
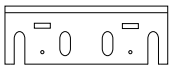
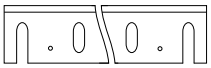
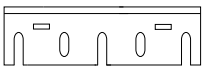
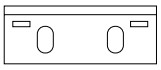
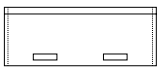
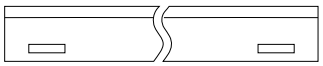
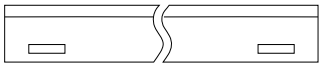
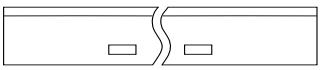
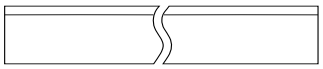
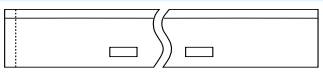
Special planer knives
for electric portable planers and planer machines

Machine type	Design	Model	Dimension	HSS 18%	T.C.
Adler		Rapid	56 x 34 x 3	**19792056A**	19692056A
AEG		HTH 75	76 x 20 x 3	**19792076A**	19692076A
		EH 82 / 822	82 x 18 x 3	**19792082A**	19692082A
Aichi			82 x 29 x 3	**19792082M**	19692082M
BGU			290 x 20 x 3	**192020290**	196020290
		KAD 30 N	330 x 20 x 3	**192020330**	196020330
		KAD 40 N	410 x 35 x 3	**192320410**	196320410
			510 x 35 x 3	**192320510**	196320510
Black & Decker			80 x 27 x 2,9	**19792080E**	19692080E
			82 x 29 x 3	**19792082M**	19692082M
Bosch		0590; 1590; P 400	75 x 18 x 3	**199920075**	196920075
DeWalt		DW 1150	260 x 21 x 3	**19790260D**	19690260D
		DW 50	260 x 25 x 3	**19792260D**	19692260D
EJCA			460 x 30 x 3	**192220460**	196220460
Elektra			260 x 20 x 3	**197020260**	196020260
		HC 314	310 x 30 x 3	**19792310E**	19692310E
		HG 260	263 x 25 x 3	**19792263E**	19692263E
		3 HC 310 K (ohne Nut)	310 x 25 x 3	**192120310**	196120310
		HC 410	410 x 25 x 3	**19212041E**	19612041E
ELU		MFF 40; MFF 80	80 x 27 x 2,9	**19792080E**	19692080E
Emco		6020 K	210 x 30 x 3	**197120210**	196120210
		2000 / B-20	260 x 25 x 3	**197120260**	196120260
			263 x 25 x 3	**197120263**	196120263
			304 x 25 x 3	**197120304**	196120304
Flott		98240	250 x 25 x 2,9	**19792250F**	19692250F
Frommia			262 x 25 x 3	**19792262F**	19692262F
GEA			250 x 30 x 3	**192220250**	196220250
			260 x 25 x 3	**192120260**	196120260
			310 x 25 x 3	**192120310**	196120310
Guilliet			136 x 25 x 2,5	**192620136**	196620136
			186 x 25 x 2,5	**192620186**	196620186
			231 x 25 x 2,5	**192620231**	196620231
Haffner		FH 75 / 222	75 x 18 x 3	**199920075**	196920075
		FH 80 / 224	80 x 18 x 3	**197920080**	196920080
Hitachi		F20A; FU20; FP20	82 x 28 x 3	**19791082H**	19691082H

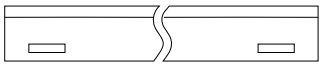
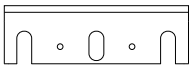
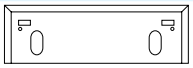
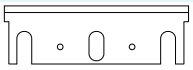
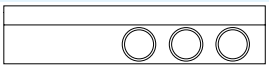
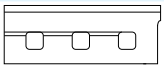
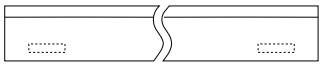
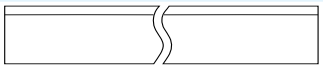
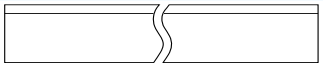
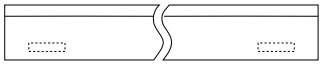
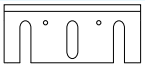
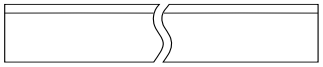
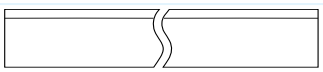
Special planer knives for electric portable planers and planer machines

Machine type	Design	Model	Dimension	HSS 18%	T.C.
Hitachi		F30A	92 x 30 x 3	**19792092H**	19692092H
			156 x 31 x 3	**19792156H**	19692156H
		P50	168 x 18,5 x 3	**197020168**	196020168
			210 x 20 x 2,5	**192420210**	196420210
Holz-Her		EHO 75; 222; 223	75 x 18 x 3	**199920075**	196920075
		75 S; 286; 2386	75 x 20 x 3,5	**19792075H**	19692075H
		EHO 82; 2321	82 x 18 x 3	**19792082A**	19692082A
		WF	100 x 35 x 3	**19790100H**	19690100H
		HKS 30	100 x 30 x 4	**19792100H**	19692100H
		UMH 0-26	260 x 28 x 3	**19790260H**	19690260H
		BAHO	260 x 33 x 3	**19792260H**	19692260H
Inca			220 x 25 x 2,5	**192620220**	196620220
			262 x 25 x 2,5	**197920262**	196920262
			262 x 25 x 3	**19792262i**	19692262i
Kimac			260 x 25 x 3	**192120260**	196120260
			310 x 25 x 3	**192120310**	196120310
Kity		535	150 x 20 x 2,5	**192420150**	196420150
		635	200 x 20 x 2,5	**192420200**	196420200
		636	260 x 20 x 2,5	**192420260**	196420260
Leitz			130 x 30 x 3	**197220130**	199220130
			150 x 30 x 3	**197220150**	199220150
			180 x 30 x 3	**197220180**	199220180
			190 x 30 x 3	**197220190**	199220190
			230 x 30 x 3	**197220230**	199220230
			240 x 30 x 3	**197220240**	199220240
Löwer			325 x 17 x 3	**19792325L**	19692325L
			410 x 35 x 3	**192320410**	196320410
Logosol			310 x 20 x 3	**197202310**	196202310
			410 x 20 x 3	**197202410**	196202410
Luna			250 x 25 x 3	**192120250**	196120250
			310 x 30 x 3	**192220310**	196220310
			410 x 30 x 3	**192220410**	196220410
Lurem			150 x 20 x 2,5	**192420150**	196420150
			210 x 20 x 2,5	**192420210**	196420210
			210 x 25 x 2,5	**192620210**	196620210
			260 x 20 x 2,5	**192420260**	196420260
			310 x 20 x 2,5	**192420310**	196420310

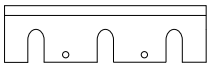
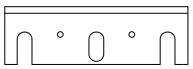
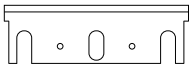
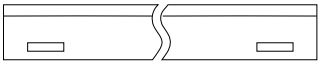
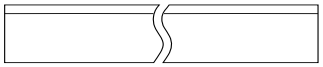
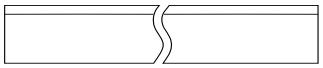
Special planer knives
for electric portable planers and planer machines

Machine type	Design	Model	Dimension	HSS 18%	T.C.
Lurem			363 x 25 x 2,5	**192620363**	196620363
			413 x 25 x 2,5	**192620413**	196620413
			513 x 25 x 2,5	**192620513**	196620513
Mafell		MU	260 x 18,8 x 4	**19790260M**	19690260M
		MU alt	260 x 20,5 x 4	**19791260M**	19691260M
		M	260 x 28 x 3	**19790260H**	19690260H
		HOU 75	76 x 20 x 3	**19792076A**	19692076A
		EHU 82	82 x 18 x 3	**19792082A**	19692082A
		M 16	164 x 26 x 3	**19292164M**	19692164M
		ADH / ZH 280	280 x 18 x 3	**19797280M**	19697280M
Makita		1900 B / 1923 B / 1100 / 1125 / 1001	82 x 29 x 3	**19792082M**	19692082M
		1911 B	110 x 29 x 3	**197920110**	196920110
		1800	136 x 32 x 3	**19792136M**	19692136M
		1805 / 1805 N / 1805 B	155 x 32 x 3	**19792155M**	19692155M
		1806 B	170 x 35 x 3	**197030170**	196030170
			400 x 35 x 3	**19792400M**	19692400M
Metabo		4360	62 x 22 x 3	**19292062M**	19692062M
		6375	75 x 18 x 3	**199920075**	196920075
		BH2	162 x 20 x 3	**19792162M**	19692162M
		ADH 1626	263 x 20 x 3	**19792263M**	19692263M
		ADH 1630	304 x 25 x 3	**197120304**	196120304
		ADH 2060 D	263 x 25 x 3	**197120263**	196120263
Morton			330 x 20 x 3	**19792330M**	19692330M
			410 x 20 x 3	**19792410M**	19692410M
Peugeot			60 x 23 x 3	**19792060P**	19692060P
Rex			310 x 30 x 3	**197310REX**	196310REX
			410 x 30 x 3	**197410REX**	196410REX
			510 x 30 x 3	**19790510R**	19690510R
Robland			210 x 25 x 3	**192120210**	196120210
			260 x 25 x 3	**192120260**	196120260
			310 x 25 x 3	**192120310**	196120310
		W310	312 x 25 x 3	**19292312R**	19692312R
Rockwell			105 x 16 x 2,3	**19790105R**	19690105R
			105 x 16 x 3	**19792105R**	19692105R
			150 x 19 x 2,3	**19790150R**	19690150R
			150 x 19 x 3	**19792150R**	19692150R
			310 x 19 x 2,3	**19790310R**	19690310R

Special planer knives
for electric portable planers and planer machines

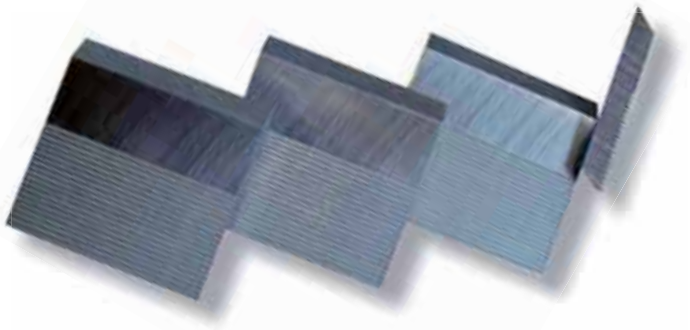
Machine type	Design	Model	Dimension	HSS 18%	T.C.
Rockwell			310 x 29 x 3	19792310R	19692310R
Rojek			310 x 30 x3	19790310R	19690310R
			410 x 30 x 3	19790410R	19690410R
Ryobi			122 x 30 x 3	19792122R	19692122R
			150 x 30 x 3	1979215RY	1969215RY
			82 x 29 x 3	19792082R	19692082R
			84 x 29 x 3	19792084R	19692084R
		SKH	92 x 29 x 3	19792092T	19692092T
			263 x 32 x 3	19792263R	19692263R
Scheer		MH-75	76 x 18 x 7,3	19792076S	19692076S
		MH-50	80 x 27 x 2,9	19792080E	19692080E
Scheppach		HM 1 / HM 0 / HM 2	260 x 18 x 3	197000260	196000260
		ohne Nuten; HMC 3200	260 x 18 x 3	192920260	196920260
			320 x 18 x 3	192920320	196920320
SCM			120 x 25 x 3	192120120	196120120
			190 x 25 x 3	192120190	196120190
			300 x 35 x 3	192320300	196320300
			350 x 35 x 3	192320350	196320350
			400 x 35 x 3	192320400	196320400
			500 x 35 x 3	192320500	196320500
			520 x 35 x 3	192320520	196320520
			630 x 35 x 3	192320630	196320630
Schleicher		Profi	260 x 18 x 3	197000260	196000260
Skil		96 H	82 x 29 x 3	19792082R	19692082R
Stehle			60 x 30 x 3	192220060	196220060
			80 x 30 x 3	192220080	196220080
			100 x 30 x 3	192220100	196220100
			120 x 30 x 3	192220120	196220120
			130 x 30 x 3	192220130	196220130
			150 x 30 x 3	192220150	196220150
			160 x 30 x 3	192220160	196220160
			170 x 30 x 3	192220170	196220170
			180 x 30 x 3	192220180	196220180
			200 x 30 x 3	192220200	196220200
			210 x 30 x 3	192220210	196220210
			230 x 30 x 3	192220230	196220230
Susemihl			260 x 20 x 2,5	192420260	196420260

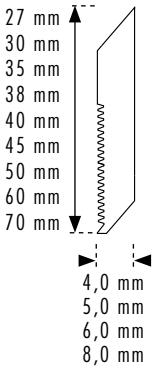
Special planer knives
for electric portable planers and planer machines

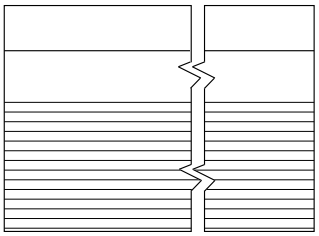
Machine type	Design	Model	Dimension	HSS 18%	T.C.
Towa			78 x 29 x 3	19292078T	19692078T
			82 x 29 x 3	19792082R	19692082R
		L-100	92 x 29 x 3	19792092T	19692092T
Ulmia			250 x 18 x 3	197920250	196920250
			250 x 35 x 3	192320250	196320250
			350 x 35 x 3	192320350	196320350
			410 x 35 x 3	192320410	196320410
Virutex			78 x 25 x 2,3	19792078V	19692078V
Wegoma		TB-29	58 x 17 x 2,8	197920058	196920058
Wadkin			40 x 30 x 4	192920040	196920040
			60 x 30 x 4	192920060	196920060
			80 x 30 x 4	192920080	196920080
			100 x 30 x 4	192920100	196920100
			130 x 30 x 4	192920130	196920130
			150 x 30 x 4	192920150	196920150
			180 x 30 x 4	192920180	196920180
			210 x 30 x 4	192920210	196920210
			230 x 30 x 4	192920230	196920230
Weinig			60 x 30 x 3	192220060	196220060
			80 x 30 x 3	192220080	196220080
			100 x 30 x 3	192220100	196220100
			120 x 30 x 3	192220120	196220120
			130 x 30 x 3	192220130	196220130
			150 x 30 x 3	192220150	196220150
			180 x 30 x 3	192220180	196220180
			210 x 30 x 3	192220210	196220210
			230 x 30 x 3	192220230	196220230
Wigo			92 x 30 x 3	192220092	196220092
			102 x 30 x 3	192220102	196220102
			122 x 30 x 3	192220122	196220122
			132 x 30 x 3	192220132	196220132
			152 x 30 x 3	192220152	196220152
			202 x 30 x 3	192220202	196220202
Woodstar			210 x 22 x 1,8	19792210W	X
Zinken			155 x 16 x 3	19292155Z	19692155Z
			200 x 17 x 4	19292200Z	19692200Z
			210 x 19 x 3	19292210Z	19692210Z

Carbide reversible knives for electric portable planers see page 59

Corrugated back knives HSS







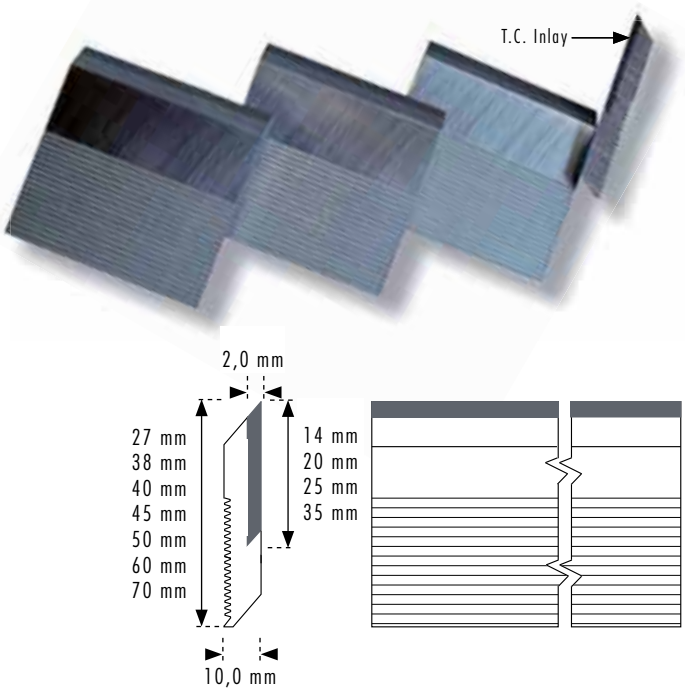
■ *Featuring 60°*

Length mm	30 x 4 mm Art.-No	27 x 5 mm Art.-No	38 x 5 mm Art.-No	45 x 5 mm Art.-No	50 x 5 mm Art.-No	40 x 6 mm Art.-No	45 x 6 mm Art.-No
40	198110040	198200040	198230040	198250040	198260040	198340040	198350040
50	198110050	198200050	198230050	198250050	198260050	198340050	198350050
60	198110060	198200060	198230060	198250060	198260060	198340060	198350060
70	198110070	198200070	198230070	198250070	198260070	198340070	198350070
80	198110080	198200080	198230080	198250080	198260080	198340080	198350080
90	198110090	198200090	198230090	198250090	198260090	198340090	198350090
100	198110100	198200100	198230100	198250100	198260100	198340100	198350100
110	198110110	198200110	198230110	198250110	198260110	198340110	198350110
120	198110120	198200120	198230120	198250120	198260120	198340120	198350120
130	198110130	198200130	198230130	198250130	198260130	198340130	198350130
150	198110150	198200150	198230150	198250150	198260150	198340150	198350150
170	198110170	198200170	198230170	198250170	198260170	198340170	198350170
180	198110180	198200180	198230180	198250180	198260180	198340180	198350180
200	198110200	198200200	198230200	198250200	198260200	198340200	198350200
210	198110210	198200210	198230210	198250210	198260210	198340210	198350210
230	198110230	198200230	198230230	198250230	198260230	198340230	198350230
260	198110260	198200260	198230260	198250260	198260260	198340260	198350260
650	198110650	198200650	198230650	198250650	198260650	198340650	198350650

Length mm	50 x 6 mm Art.-No	60 x 6 mm Art.-No	70 x 6 mm Art.-No	40 x 8 mm Art.-No	50 x 8 mm Art.-No	60 x 8 mm Art.-No	70 x 8 mm Art.-No
40	198360040	198370040	198380040	198540040	198610040	198570040	198580040
50	198360050	198370050	198380050	198540050	198610050	198570050	198580050
60	198360060	198370060	198380060	198540060	198610060	198570060	198580060
70	198360070	198370070	198380070	198540070	198610070	198570070	198580070
80	198360080	198370080	198380080	198540080	198610080	198570080	198580080
90	198360090	198370090	198380090	198540090	198610090	198570090	198580090
100	198360100	198370100	198380100	198540100	198610100	198570100	198580100
110	198360110	198370110	198380110	198540110	198610110	198570110	198580110
120	198360120	198370120	198380120	198540120	198610120	198570120	198580120
130	198360130	198370130	198380130	198540130	198610130	198570130	198580130
150	198360150	198370150	198380150	198540150	198610150	198570150	198580150
170	198360170	198370170	198380170	198540170	198610170	198570170	198580170
180	198360180	198370180	198380180	198540180	198610180	198570180	198580180
200	198360200	198370200	198380200	198540200	198610200	198570200	198580200
210	198360210	198370210	198380210	198540210	198610210	198570210	198580210
230	198360230	198370230	198380230	198540230	198610230	198570230	198580230
260	198360260	198370260	198380260	198540260	198610260	198570260	198580260
650	198360650	198370650	198380650	198540650	198610650	198570650	198580650

T.C. Corrugated back knives

- *Featuring 60°*
- *Highest cutting quality*
- *Simplified profiling*

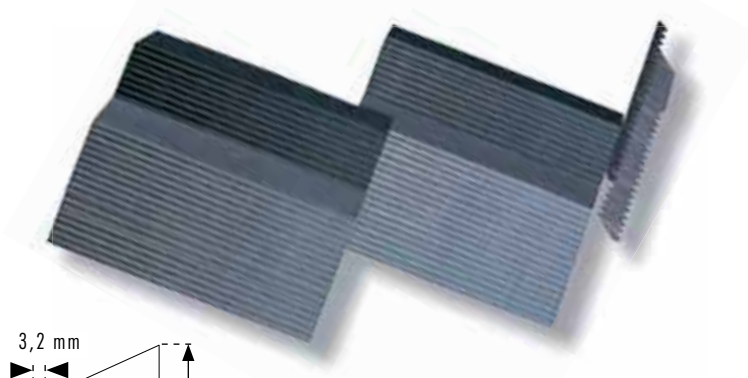


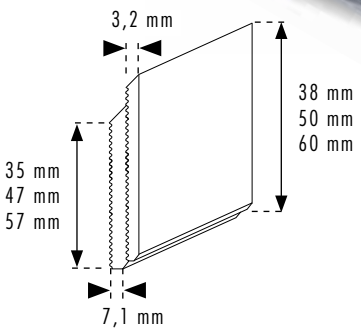
Length mm	Inlay HM: 14 x 2 mm		Inlay HM: 20 x 2 mm		
	40 x 10 mm Art.-No	50 x 10 mm Art.-No	40 x 10 mm Art.-No	50 x 10 mm Art.-No	60 x 10 mm Art.-No
40	194634040	194664040	194631040	194661040	194681040
60	194634060	194664060	194631060	194661060	194681060
80	194634080	194664080	194631080	194661080	194681080
100	194634100	194664100	194631100	194661100	194681100
120	194634120	194664120	194631120	194661120	194681120
130	194634130	194664130	194631130	194661130	194681130
150	194634150	194664150	194631150	194661150	194681150
180	194634180	194664180	194631180	194661180	194681180
200	194634200	194664200	194631200	194661200	194681200
230	194634230	194664230	194631230	194661230	194681230
260	194634260	194664260	194631260	194661260	194681260
310	194634310	194664310	194631310	194661310	194681310
560	194634560	194664560	194631560	194661560	194681560
640	194634640	194664640	194631640	194661640	194681640

Length mm	Inlay HM: 25 x 2 mm		Inlay HM: 30 x 2 mm		Inlay HM: 35 x 2 mm	
	50 x 10 mm Art.-No	60 x 10 mm Art.-No	60 x 10 mm Art.-No	70 x 10 mm Art.-No	60 x 10 mm Art.-No	70 x 10 mm Art.-No
40	194662040	194682040	194685040	194695040	194683040	194693040
60	194662060	194682060	194685060	194695060	194683060	194693060
80	194662080	194682080	194685080	194695080	194683080	194693080
100	194662100	194682100	194685100	194695100	194683100	194693100
120	194662120	194682120	194685120	194695120	194683120	194693120
130	194662130	194682130	194685130	194695130	194683130	194693130
150	194662150	194682150	194685150	194695150	194683150	194693150
180	194662180	194682180	194685180	194695180	194683180	194693180
200	194662200	194682200	194685200	194695200	194683200	194693200
230	194662230	194682230	194685230	194695230	194683230	194693230
260	194662260	194682260	194685260	194695260	194683260	194693260
310	194662310	194682310	194685310	194695310	194683310	194693310
560	194662560	194682560	194685560	194695560	194683560	194693560
640	194662640	194682640	194685640	194695640	194683640	194693640

SuperPac two-piece knife system for corrugated cutter heads

- Separate grinding of carbide knives and base plate
- High-precision corrugation for perfect positioning of the knife
- Easier profile grinding through hardened base plate
- High efficiency due to the possibility of re-sharpening multiple times
- Suitable for profiling hardwoods and abrasive materials





Length mm	Blanks T.C. (MG18) 38 x 3,2 mm Art.-No	Backing plate 35 x 7,1 mm Art.-No	Blanks T.C. (MG18) 50 x 3,2 mm Art.-No	Backing plate 47 x 7,1 mm Art.-No	Blanks T.C. (MG18) 60 x 3,2 mm Art.-No	Backing plate 57 x 7,1 mm Art.-No
40	194020040	**194410040**	194060040	**194450040**	194080040	**194470040**
50	194020050	**194410050**	194060050	**194450050**	194080050	**194470050**
60	194020060	**194410060**	194060060	**194450060**	194080060	**194470060**
80	194020080	**194410080**	194060080	**194450080**	194080080	**194470080**
100	194020100	**194410100**	194060100	**194450100**	194080100	**194470100**
120	194020120	**194410120**	194060120	**194450120**	194080120	**194470120**
130	194020130	**194410130**	194060130	**194450130**	194080130	**194470130**
150	194020150	**194410150**	194060150	**194450150**	194080150	**194470150**
170	194020170	**194410170**	194060170	**194450170**	194080170	**194470170**
180	194020180	**194410180**	194060180	**194450180**	194080180	**194470180**
200	194020200	**194410200**	194060200	**194450200**	194080200	**194470200**
210	194020210	**194410210**	194060210	**194450210**	194080210	**194470210**
230	194020230	**194410230**	194060230	**194450230**	194080230	**194470230**
310	194020310	**194410310**	194060310	**194450310**	194080310	**194470310**
330	194020330	**194410330**	194060330	**194450330**	194080330	**194470330**

You think progressively

Also to the Question How you change your Planer blades?

Think about it!

Vari tri®

Planing, Edge processing and grooving

Select the time and cost saving solution:

Vari⊙tri®

Multihead for simultaneous Planing, Edge Processing and Grooving

The possibility of planing, edging and grooving at the same time with a single head will set new time and costing parameters in your workshop.
The Vari⊙tri® Multihead can also be used on spindle moulders (only with 2-4 plain Turnblades).

Design makes knife change simplicity itself. Without any setting aid – just insert knife and tighten.

The total of these advantages make BARKE® Vari⊙tri® Multiheads indispensable for your workshop also.

- **Considerably cheaper than centrifugal locking knives and heads**
- **Knife change in seconds with optimum edge Life and Precision**
- **Additional counter grind for better chip ejections and sharpness**
- **Extremely clean and smooth surface with minimum energy usage**
- **Available in three grades (TriSolid®-standard, TriMEtall®-HSS, TriCarb®-T.C.)**
- **Considerable noise and Kick-Back Reduction due to enclosed design**

BARKE® Vari⊙tri®
Planing heads

Dimensions in mm				Alu	Vari⊙tri® Planing head
D Diameter	B Height	d Bore		Art. No	
125	80	40	Z=4	310222080	Vari⊙tri® Planing head with 4 TriHSS®-M42 turnblades
125	100	40	Z=4	310222100	Vari⊙tri® Planing head with 4 TriHSS®-M42 turnblades
125	120	40	Z=4	310222120	Vari⊙tri® Planing head with 4 TriHSS®-M42 turnblades
125	130	40	Z=4	310222130	Vari⊙tri® Planing head with 4 TriHSS®-M42 turnblades
125	150	40	Z=4	310222150	Vari⊙tri® Planing head with 4 TriHSS®-M42 turnblades
125	170	40	Z=4	310222170	Vari⊙tri® Planing head with 4 TriHSS®-M42 turnblades
125	180	40	Z=4	310222180	Vari⊙tri® Planing head with 4 TriHSS®-M42 turnblades
125	190	40	Z=4	310222190	Vari⊙tri® Planing head with 4 TriHSS®-M42 turnblades
125	210	40	Z=4	310222210	Vari⊙tri® Planing head with 4 TriHSS®-M42 turnblades
125	230	40	Z=4	310222230	Vari⊙tri® Planing head with 4 TriHSS®-M42 turnblades
125	240	40	Z=4	310222240	Vari⊙tri® Planing head with 4 TriHSS®-M42 turnblades
					Vari⊙tri® Planing head - special models
100	136	30	Z=3	310100136	Vari⊙tri® Planing head for GUILLIET- Machines
100	186	30	Z=3	310100186	Vari⊙tri® Planing head for GUILLIET- Machines
100	136	30	Z=4	310200136	Vari⊙tri® Planing head for GUILLIET- Machines
100	186	30	Z=4	310200186	Vari⊙tri® Planing head for GUILLIET- Machines
120	136	40	Z=4	310212136	Vari⊙tri® Planing head for GUILLIET - Machines
100	110	40	Z=3	310102110	Vari⊙tri® Planing head for Chambon- Machines (EURO 92 + EURO 94)
100	190	40	Z=3	310102190	Vari⊙tri® Planing head for Chambon- Machines (EURO 92 + EURO 94)
120	120	40	Z=4	310212120	Vari⊙tri® Planing head for Chambon- Machines (EURO 92 + EURO 94)
120	130	40	Z=4	310212130	Vari⊙tri® Planing head for Chambon-Machines (EURO 92 + EURO 94)
120	230	40	Z=4	310212230	Vari⊙tri® Planing head for Chambon-Machines (EURO 92 + EURO 94) and Guilliett
100	120	35	Z=3	310101120	Vari⊙tri® Planing head for SCM-(P 64 + Sintex)
100	120	35	Z=4	310201120	Vari⊙tri® Planing head for SCM-(P 64 + Sintex)
100	190	35	Z=3	310101190	Vari⊙tri® Planing head for SCM-(P64 + Sintex) SCM-Pre straightening groover Z3 - usable
100	190	35	Z=4	310201190	Vari⊙tri® Planing head for SCM-(P64 + Sintex) SCM-Pre straightening groover Z3 - not usable
100	60	30	Z=2	310000060	Vari⊙tri® Planing head for Spindle moulders without scribes
100	80	30	Z=2	310000080	Vari⊙tri® Planing head for Spindle moulders without scribes
100	80	30	Z=4	310200080	Vari⊙tri® Planing head for Spindle moulders without scribes
100	100	30	Z=2	310000100	Vari⊙tri® Planing head for Spindle moulders without scribes
100	100	30	Z=4	310200100	Vari⊙tri® Planing head for Spindle moulders without scribes
100	120	30	Z=2	310000120	Vari⊙tri® Planing head for Spindle moulders without scribes
100	130	30	Z=2	310000130	Vari⊙tri® Planing head for Spindle moulders without scribes
					Vari⊙tri® Multi-Planing head
125	80	40	Z=4+2	311422080	Vari⊙tri® Multi-Planing head with 4 TriHSS®M42 turnblades + 4 T.C. segments
125	100	40	Z=4+2	311422100	Vari⊙tri® Multi-Planing head with 4 TriHSS®M42 turnblades + 4 T.C. segments
125	120	40	Z=4+2	311422120	Vari⊙tri® Multi-Planing head with 4 TriHSS®M42 turnblades + 4 T.C. segments
125	130	40	Z=4+2	311422130	Vari⊙tri® Multi-Planing head with 4 TriHSS®M42 turnblades + 4 T.C. segments
125	150	40	Z=4+2	311422150	Vari⊙tri® Multi-Planing head with 4 TriHSS®M42 turnblades + 4 T.C. segments
125	170	40	Z=4+2	311422170	Vari⊙tri® Multi-Planing head with 4 TriHSS®M42 turnblades + 4 T.C. segments
125	180	40	Z=4+2	311422180	Vari⊙tri® Multi-Planing head with 4 TriHSS®M42 turnblades + 4 T.C. segments
125	190	40	Z=4+2	311422190	Vari⊙tri® Multi-Planing head with 4 TriHSS®M42 turnblades + 4 T.C. segments
125	210	40	Z=4+2	311422210	Vari⊙tri® Multi-Planing head with 4 TriHSS®M42 turnblades + 4 T.C. segments
125	230	40	Z=4+2	311422230	Vari⊙tri® Multi-Planing head with 4 TriHSS®M42 turnblades + 4 T.C. segments
125	240	40	Z=4+2	311422240	Vari⊙tri® Multi-Planing head with 4 TriHSS®M42 turnblades + 4 T.C. segments
100	60	30	Z=2+2VS	310500060	Vari⊙tri® for spindle moulders but added T.C.- scribes
100	80	30	Z=2+2VS	310500080	Vari⊙tri® for spindle moulders but added T.C.- scribes
100	100	30	Z=2+2VS	310500100	Vari⊙tri® for spindle moulders but added T.C.- scribes
100	120	30	Z=2+2VS	310500120	Vari⊙tri® for spindle moulders but added T.C.- scribes
100	60	30	Z=2+4VS	310600060	Vari⊙tri® for spindle moulders but added T.C.- scribes (Z2+2x2VS)
100	80	30	Z=2+4VS	310600080	Vari⊙tri® for spindle moulders but added T.C.- scribes (Z2+2x2VS)
100	100	30	Z=2+4VS	310600100	Vari⊙tri® for spindle moulders but added T.C.- scribes (Z2+2x2VS)
100	100	30	Z=4+4VS	310700100	Vari⊙tri® for spindle moulders but added T.C.- scribes (Z4+2x2VS)
100	120	30	Z=2+4VS	310600120	Vari⊙tri® for spindle moulders but added T.C.- scribes (Z2+2x2VS)

BARKE® turnblade for all Vari⊙tri® planing heads

Length mm	TriSolid® standard Art. No	TriMetall® TriHSS®- M42 Art. No	TriCarb® T.C. Art. No
60	00100060	00200060	00400060
80	00100080	00200080	00400080
100	00100100	00200100	00400100
110	00100110	00200110	00400110
120	00100120	00200120	00400120
130	00100130	00200130	00400130
136	00100136	00200136	00400136
150	00100150	00200150	00400150
170	00100170	00200170	00400170
180	00100180	00200180	00400180
186	00100186	00200186	00400186
190	00100190	00200190	00400190
210	00100210	00200210	00400210
230	00100230	00200230	00400230
240	00100240	00200240	00400240

TC elements with bevel, grooving, concave and convex knives for Vari⊙tri® Multi-Planing heads

Bevel knives on holder 45°

INSIDE right	INSIDE left	OUTSIDE right	OUTSIDE left
Art. No	Art. No	Art. No	Art. No
184040014	184050014	184060014	184070014

Radius knives concave on holder

right	Art. No
2 mm	184231002
3 mm	184231003
4 mm	184231004
5 mm	184231005
6 mm	184231006
7 mm	184231007
8 mm	184231008

left	Art. No
2 mm	184221002
3 mm	184221003
4 mm	184221004
5 mm	184221005
6 mm	184221006
7 mm	184221007
8 mm	184221008

Spare-radius knives concave

right	Art. No
2 mm	184331002
3 mm	184331003
4 mm	184331004
5 mm	184331005
6 mm	184331006
7 mm	184331007
8 mm	184331008

left	Art. No
2 mm	184321002
3 mm	184321003
4 mm	184321004
5 mm	184321005
6 mm	184321006
7 mm	184321007
8 mm	184321008

Radius knives convex on holder

right	Art. No
6 mm	184432006
7 mm	184432007
8 mm	184432008

left	Art. No
6 mm	184422006
7 mm	184422007
8 mm	184422008

Spare-radius knives convex

right	Art. No
6 mm	184532006
7 mm	184532007
8 mm	184532008

left	Art. No
6 mm	184522006
7 mm	184522007
8 mm	184522008

Grooving knives on holder, Grooving depth 8 mm

right	Art. No
4 mm	184130004
5 mm	184130005
6 mm	184130006

left	Art. No
4 mm	184120004
5 mm	184120005
6 mm	184120006

Glue line cutter insert on holder

right	Art. No
	184630014

left	Art. No
	184620014

Spare-bevel knives T.C. 14x14x2 mm

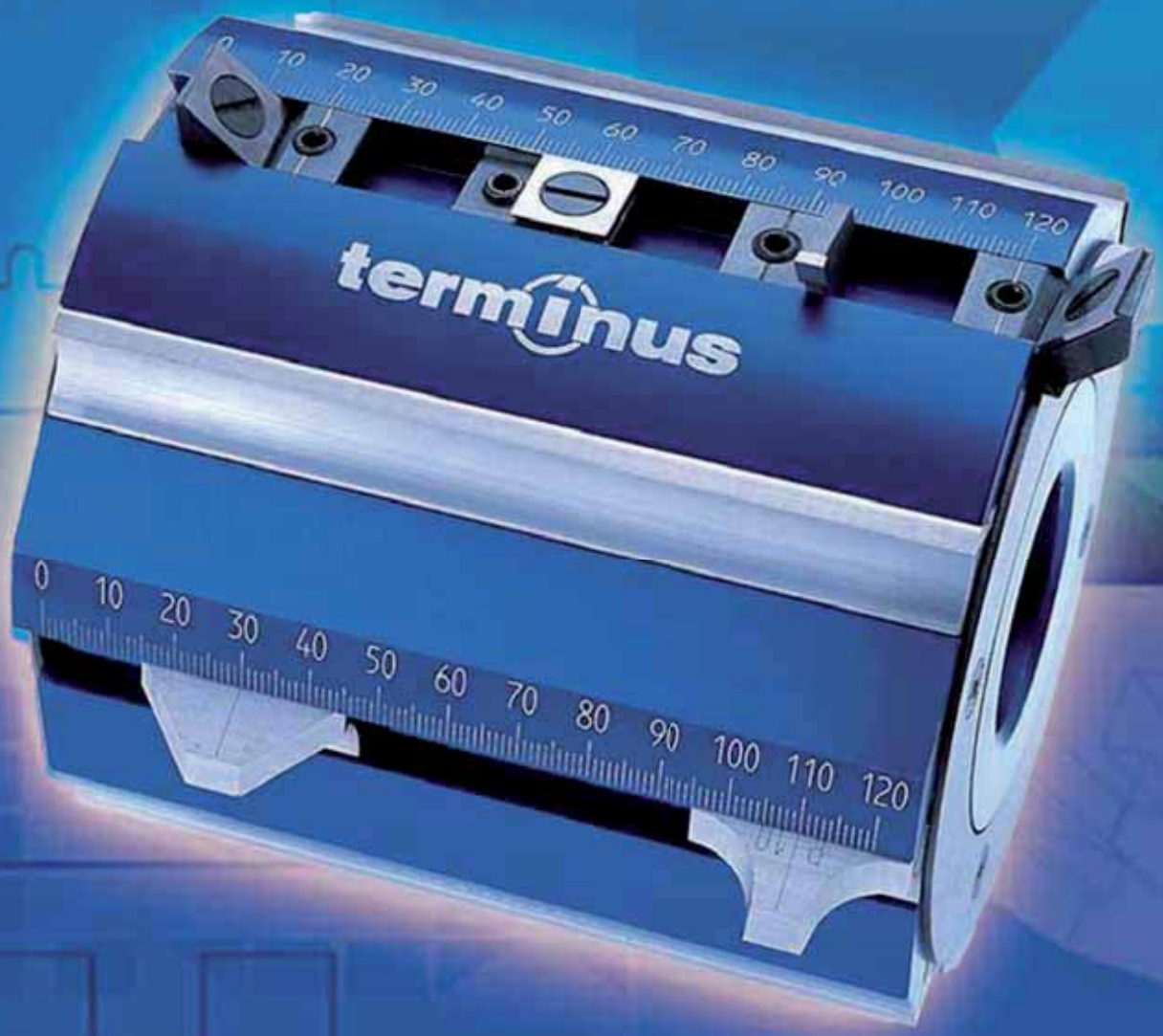
Art. No
440049014

One ...

two ...

three ...

>> TERMINUS <<



terminus

Standard cutterheads

TYP 9000

Design:
Cutterheads in high-quality aluminium alloy with «terminus» cutters quick-change system. Reversible HSS-knives included.

Optional:
- Version in steel
- «terminus» hydroclamping system
- Up to ∅300 mm, up to length 520 mm, up to Z=16
- Reversible T.C., HSS-Ultra knives

L mm	∅100 mm; d=40 mm (d: max. 40 mm)			∅125 mm; d=40 mm (d: max. 50 mm)			∅140 mm; d=40 mm (d: max. 65 mm)		
	Z = 2	Z = 3	Z = 4	Z = 2	Z = 3	Z = 4	Z = 2	Z = 3	Z = 4
	Art. No	Art. No	Art. No	Art. No	Art. No	Art. No	Art. No	Art. No	Art. No
50	183000050	183010050	183020050	183002050	183012050	183022050	183013050	183023050	183033050
60	183000060	183010060	183020060	183002060	183012060	183022060	183013060	183023060	183033060
70	183000070	183010070	183020070	183002070	183012070	183022070	183013070	183023070	183033070
80	183000080	183010080	183020080	183002080	183012080	183022080	183013080	183023080	183033080
90	183000090	183010090	183020090	183002090	183012090	183022090	183013090	183023090	183033090
100	183000100	183010100	183020100	183002100	183012100	183022100	183013100	183023100	183033100
110	183000110	183010110	183020110	183002110	183012110	183022110	183013110	183023110	183033110
120	183000120	183010120	183020120	183002120	183012120	183022120	183013120	183023120	183033120
130	183000130	183010130	183020130	183002130	183012130	183022130	183013130	183023130	183033130
140	183000140	183010140	183020140	183002140	183012140	183022140	183013140	183023140	183033140
150	183000150	183010150	183020150	183002150	183012150	183022150	183013150	183023150	183033150
160	183000160	183010160	183020160	183002160	183012160	183022160	183013160	183023160	183033160
170	183000170	183010170	183020170	183002170	183012170	183022170	183013170	183023170	183033170
180	183000180	183010180	183020180	183002180	183012180	183022180	183013180	183023180	183033180
190	183000190	183010190	183020190	183002190	183012190	183022190	183013190	183023190	183033190
200	183000200	183010200	183020200	183002200	183012200	183022200	183013200	183023200	183033200
210	183000210	183010210	183020210	183002210	183012210	183022210	183013210	183023210	183033210
220	183000220	183010220	183020220	183002220	183012220	183022220	183013220	183023220	183033220
230	183000230	183010230	183020230	183002230	183012230	183022230	183013230	183023230	183033230
240				183002240	183012240	183022240	183013240	183023240	183033240
250				183002250	183012250	183022250	183013250	183023250	183033250
260				183002260	183012260	183022260	183013260	183023260	183033260
270				183002270	183012270	183022270	183013270	183023270	183033270

REFERENCE ENGRAVERS

TYP 9400

Design:
«terminus» reference engravers with T.C. inserts to mill the keygroove.

∅ mm	Width (mm)	Bore (mm)	Straight knives (Qty)	Spur knives (Qty)	Art. No
120	12	30	3		183417120
120	12	35	3		183418120
125	12	35	2	2	183448125
140	12	40	3		183419140
145	12	40	3		183419145
145	12	40	2	2	183449145
145	12	50	2	2	183442145
150	12	40	3		183419150
165	12	40	3		183419165

Combination cutterheads

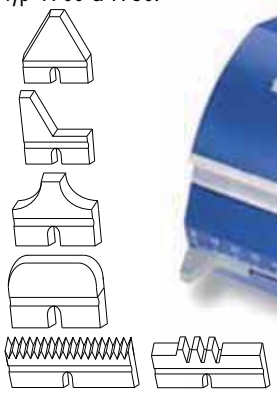
TYP 9100

Design:
- Combination cutterheads with «terminus» cutters quick-change system and profiling possible up to 12.7 mm depth.
- Including 4 standard profiling knives in HS (30 mm)

Optional:
- Other dimensions and special profiles up to 230 mm on request.
- T.C. profiling knives.

Profile knives:
- Blank knives
- Bevel knives
- Concave knives R2 - R10
- Convex R2 -R10
- Various glue jointer knives

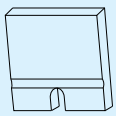
Typ 9700 & 9750:



Length mm	Ø100 mm; d=40 mm (d: max. 40 mm)		Ø125 mm; d=40 mm (d: max. 50 mm)		Ø140 mm; d=40 mm (d: max. 65 mm)	
	Z=2+2	Z=4+2	Z=2+2	Z=4+2	Z=2+2	Z=4+2
	Art. No	Art. No	Art. No	Art. No	Art. No	Art. No
60	183140060	183150060	183142060	183152060	183143060	183153060
70	183140070	183150070	183142070	183152070	183143070	183153070
80	183140080	183150080	183142080	183152080	183143080	183153080
90	183140090	183150090	183142090	183152090	183143090	183153090
100	183140100	183150100	183142100	183152100	183143100	183153100
110	183140110	183150110	183142110	183152110	183143110	183153110
120	183140120	183150120	183142120	183152120	183143120	183153120
130	183140130	183150130	183142130	183152130	183143130	183153130
140	183140140	183150140	183142140	183152140	183143140	183153140
150	183140150	183150150	183142150	183152150	183143150	183153150
160	183140160	183150160	183142160	183152160	183143160	183153160
170	183140170	183150170	183142170	183152170	183143170	183153170
180	183140180	183150180	183142180	183152180	183143180	183153180
190	183140190	183150190	183142190	183152190	183143190	183153190
200	183140200	183150200	183142200	183152200	183143200	183153200
210	183140210	183150210	183142210	183152210	183143210	183153210
220	183140220	183150220	183142220	183152220	183143220	183153220
230	183140230	183150230	183142230	183152230	183143230	183153230
240	183140240	183150240	183142240	183152240	183143240	183153240
250	183140250	183150250	183142250	183152250	183143250	183153250
260	183140260	183150260	183142260	183152260	183143260	183153260
270	183140270	183150270	183142270	183152270	183143270	183153270

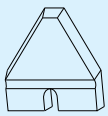
TYP 9700 9750 HS/T.C.-Profile knives for cutterheads types 9100 and 9300

Blank



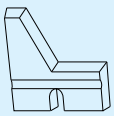
Height mm	Depth mm	HS Art. No	T.C. Art. No
30	10,35	185000030	186000030
32	12,00	185000032	186000032
34	12,70	185000034	186000034

Bevelling knives 45°



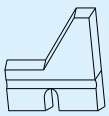
HS Art. No	T.C. Art. No
185110038	186110038

Bevelling knives 45° right



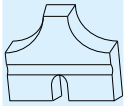
HS Art. No	T.C. Art. No
185130038	186130038

Bevelling knives 45° left



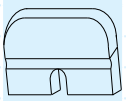
HS Art. No	T.C. Art. No
185120038	186120038

Concave knives



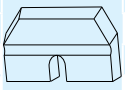
R	HS Art. No	T.C. Art. No
2 mm	185211002	186211002
3 mm	185211003	186211003
4 mm	185211004	186211004
5 mm	185211005	186211005
6 mm	185211006	186211006
8 mm	185211008	186211008
10 mm	185211010	186211010

Convex knives



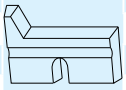
R	HS Art. No	T.C. Art. No
2 mm	185312002	186312002
3 mm	185312003	186312003
4 mm	185312004	186312004
5 mm	185312005	186312005
6 mm	185312006	186312006
8 mm	185312008	186312008
10 mm	185312010	186312010

Bevelling knives 45° (HS)



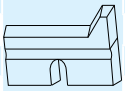
Art. No
185510038*

Bevelling knives 45° (HS) right



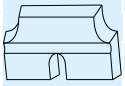
Art. No
185530038*

Bevelling knives 45° (HS) left



Art. No
185520038*

Concave knives R2 (HS)

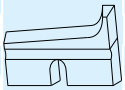


Art. No
185711238*

Concave knives R2 (HS) right

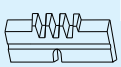
Art. No
185731238*

Concave knives R2 (HS) left



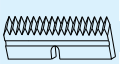
Art. No
185721238*

Glue jointer knives



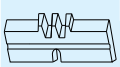
Length	Art. No
80	185884080

Glue jointer knives



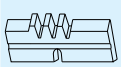
Length	Art. No
60	185891060
80	185891080

Glue jointer knives



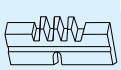
Length	Art. No
50	185883050

Glue jointer knives



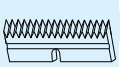
Length	Art. No
60	185883060

Glue jointer knives



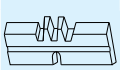
Length	Art. No
80 mm	185883080

Glue jointer knives



Length	Art. No
60	185892060
80	185892080

Glue jointer knives



Length	Art. No
50	185882050

Gib for profile knives

Length	Art. No
50	185900050
60	185900060
80	185900080

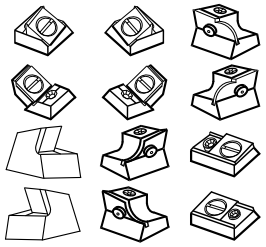
Combination cutterheads

TYP 9200

Design:
- Combination cutterheads with profiling knives guided in dovetail.
- 4 profiling knives included

Profile knives:
- *Bevelling knives (inner/outer)*
- *Concave knives R2 - R8*
- *Convex knives R6 -R8*
- *Replacement knives*
- *Grooving knives (4 - 6 mm)*
- *Glue line cutter inserts*

Typ 9760:



Length mm	Ø100 mm; d=40 mm (d: max. 40 mm)		Ø125 mm; d=40 mm (d: max. 50 mm)		Ø140 mm; d=40 mm (d: max. 65 mm)	
	Z = 2 + 2	Z = 4 + 2	Z = 2 + 2	Z = 4 + 2	Z = 2 + 2	Z = 4 + 2
	Art. No	Art. No	Art. No	Art. No	Art. No	Art. No
50	183240050	183250050	183242050	183252050	183243050	183253050
60	183240060	183250060	183242060	183252060	183243060	183253060
70	183240070	183250070	183242070	183252070	183243070	183253070
80	183240080	183250080	183242080	183252080	183243080	183253080
90	183240090	183250090	183242090	183252090	183243090	183253090
100	183240100	183250100	183242100	183252100	183243100	183253100
110	183240110	183250110	183242110	183252110	183243110	183253110
120	183240120	183250120	183242120	183252120	183243120	183253120
130	183240130	183250130	183242130	183252130	183243130	183253130
140	183240140	183250140	183242140	183252140	183243140	183253140
150	183240150	183250150	183242150	183252150	183243150	183253150
160	183240160	183250160	183242160	183252160	183243160	183253160
170	183240170	183250170	183242170	183252170	183243170	183253170
180	183240180	183250180	183242180	183252180	183243180	183253180
190	183240190	183250190	183242190	183252190	183243190	183253190
200	183240200	183250200	183242200	183252200	183243200	183253200
210	183240210	183250210	183242210	183252210	183243210	183253210
220	183240220	183250220	183242220	183252220	183243220	183253220
230	183240230	183250230	183242230	183252230	183243230	183253230
240	183240240	183250240	183242240	183252240	183243240	183253240
250	183240250	183250250	183242250	183252250	183243250	183253250
260	183240260	183250260	183242260	183252260	183243260	183253260
270	183240270	183250270	183242270	183252270	183243270	183253270

TYP 9760 T.C.-Profiling knives to mount into dovetail guide for cutterheads types 9200 and 9300

Bevelling knives 45°

INSIDE right
Art. No
184040014

INSIDE left
Art. No
184050014

OUTSIDE right
Art. No
184060014

OUTSIDE left
Art. No
184070014

Radius knives concave on holder

right	Art. No
2 mm	184231002
3 mm	184231003
4 mm	184231004
5 mm	184231005
6 mm	184231006
7 mm	184231007
8 mm	184231008

left	Art. No
2 mm	184221002
3 mm	184221003
4 mm	184221004
5 mm	184221005
6 mm	184221006
7 mm	184221007
8 mm	184221008

Spare-radius knives concave

right	Art. No
2 mm	184331002
3 mm	184331003
4 mm	184331004
5 mm	184331005
6 mm	184331006
7 mm	184331007
8 mm	184331008

left	Art. No
2 mm	184321002
3 mm	184321003
4 mm	184321004
5 mm	184321005
6 mm	184321006
7 mm	184321007
8 mm	184321008

Radius knives convex on holder

right	Art. No
6 mm	184432006
7 mm	184432007
8 mm	184432008

left	Art. No
6 mm	184422006
7 mm	184422007
8 mm	184422008

Spare-radius knives convex

right	Art. No
6 mm	184532006
7 mm	184532007
8 mm	184532008

left	Art. No
6 mm	184522006
7 mm	184522007
8 mm	184522008

Grooving knives on holder, Grooving depth 8 mm

right	Art. No
4 mm	184130004
5 mm	184130005
6 mm	184130006

left	Art. No
4 mm	184120004
5 mm	184120005
6 mm	184120006

Glue line cutter insert on holder

right	Art. No
	184630014

left	Art. No
	184620014

Spare-bevel knives T.C. 14 x 14 x 2 mm

Art. No
440049014

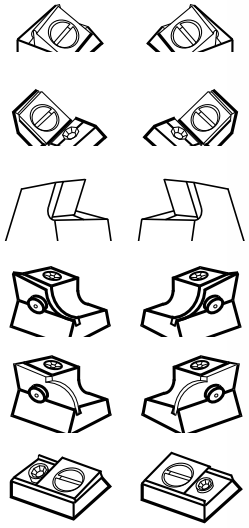
Combination cutterheads

TYP 9300

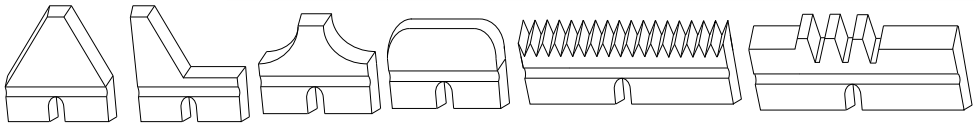
Design:
- Universal cutterheads with all features offered by 9000, 9100 and 9300 TYPES.

Optional:
- *Other dimensions knives and special profiles up to 230 mm.*

Typ 9760:



Typ 9700 & 9750:

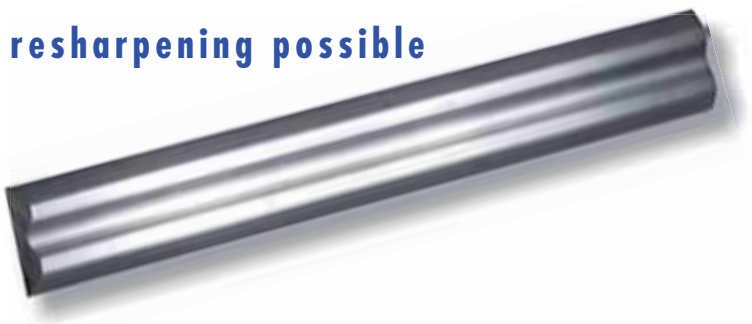


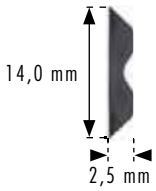
Length mm	∅125 mm; d=40 mm (d: max. 50 mm) Z=4+2+2	
	without profile knives	with profile knives
	Art. No	Art. No
120	183282120	183582120
130	183282130	183582130
140	183282140	183582140
150	183282150	183582150
160	183282160	183582160
170	183282170	183582170
180	183282180	183582180
190	183282190	183582190
200	183282200	183582200

TYP 9600

High precision reversible knives for use with the «terminus» cutterheads types 9000,9100,9200 & 9300

Multiple resharpening possible





Length mm	HSS 18%	T.C.
40	172020040	176020040
50	172020050	176020050
60	172020060	176020060
80	172020080	176020080
100	172020100	176020100
110	172020110	176020110
120	172020120	176020120
130	172020130	176020130
136	172020136	176020136
140	172020140	176020140
150	172020150	176020150
160	172020160	176020160
170	172020170	176020170
180	172020180	176020180
186	172020186	176020186
190	172020190	176020190

Length mm	HSS 18%	T.C.
200	172020200	176020200
210	172020210	176020210
220	172020220	176020220
230	172020230	176020230
240	172020240	176020240
250	172020250	176020250
260	172020260	176020260
265	172020265	176020265
270	172020270	176020270
275	172020275	176020275
280	172020280	176020280
300	172020300	176020300
310	172020310	176020310
350	172020350	176020350
360	172020360	176020360
400	172020400	176020400

Length mm	HSS 18%	T.C.
410	172020410	176020410
420	172020420	176020420
430	172020430	176020430
450	172020450	176020450
510	172020510	176020510
520	172020520	176020520
530	172020530	176020530
610	172020610	176020610
620	172020620	176020620
630	172020630	176020630
635	172020635	176020635
640	172020640	176020640
650	172020650	176020650
660	172020660	176020660
700	172020700	176020700
800	172020800	176020800

We supply exclusively original Terminus products. The use of spurious products could affect your guarantee entitlement and could violate patents.

TriLock

BARKE® Planing heads

Dimensions in mm				Alu
D Diameter	B Height	d Bore		Art. No
100	130	35	Z=3	340102130
100	190	35	Z=3	340102190
125	100	40	Z=4	340222100
125	120	40	Z=4	340222120
125	130	40	Z=4	340222130
125	140	40	Z=4	340222140
125	150	40	Z=4	340222150
125	170	40	Z=4	340222170
125	180	40	Z=4	340222180
125	190	40	Z=4	340222190
125	220	40	Z=4	340222220
125	230	40	Z=4	340222230
125	240	40	Z=4	340222240
125	250	40	Z=4	340222250
125	130	40	Z=4+2	341422130
125	230	40	Z=4+2	341422230

TriLock TriHSS®-M42 Turnblades

(also for CentroLock System)

Length mm	TriHSS®-M42 (Unit=2 pieces)	T.C.* (Unit=2 pieces)
100	155020100	156020100
120	155020120	156020120
130	155020130	156020130
140	155020140	156020140
150	155020150	156020150
170	155020170	156020170
180	155020180	156020180
190	155020190	156020190
220	155020220	156020220
230	155020230	156020230
240	155020240	156020240
250	155020250	156020250

TC elements for TriLock Planing heads (Z4+2)

Bevelling knives 45°

INSIDE right
Art. No
184040014

INSIDE left
Art. No
184050014

OUTSIDE right
Art. No
184060014

OUTSIDE left
Art. No
184070014

Radius knives concave on holder

right	Art. No
2 mm	184231002
3 mm	184231003
4 mm	184231004
5 mm	184231005
6 mm	184231006
7 mm	184231007
8 mm	184231008

left	Art. No
2 mm	184221002
3 mm	184221003
4 mm	184221004
5 mm	184221005
6 mm	184221006
7 mm	184221007
8 mm	184221008

Spare-radius knives concave

right	Art. No
2 mm	184331002
3 mm	184331003
4 mm	184331004
5 mm	184331005
6 mm	184331006
7 mm	184331007
8 mm	184331008

left	Art. No
2 mm	184321002
3 mm	184321003
4 mm	184321004
5 mm	184321005
6 mm	184321006
7 mm	184321007
8 mm	184321008

Radius knives convex on holder

right	Art. No
6 mm	184432006
7 mm	184432007
8 mm	184432008

left	Art. No
6 mm	184422006
7 mm	184422007
8 mm	184422008

Spare-radius knives convex

right	Art. No
6 mm	184532006
7 mm	184532007
8 mm	184532008

left	Art. No
6 mm	184522006
7 mm	184522007
8 mm	184522008

Grooving knives on holder, Grooving depth 8 mm

right	Art. No
4 mm	184130004
5 mm	184130005
6 mm	184130006

left	Art. No
4 mm	184120004
5 mm	184120005
6 mm	184120006

Glue line cutter insert on holder

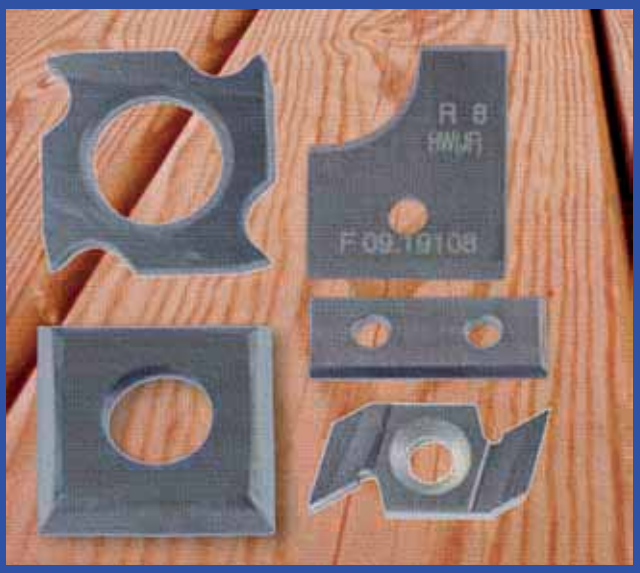
right	Art. No
	184630014

left	Art. No
	184620014

Spare-bevel knives T.C. 14 x 14 x 2 mm

Art. No
440049014

You Calculate as keen as possible.



What about your Carbide – reversible knives?

Think about it!

BARKE® ***Carbide - reversible knives***

Sharpness is essential!

BARKE® - Carbide - reversible knives

Sharpness is essential!

Our programme encompasses standard and special reversible cutting edge plates in various types of carbide.

Standard: *HC05 (T04F); HC20 (T06MF); HC27; HC35 (T08MF)*

This ist the grade most widely used for indexable knives and profile blanks. It performs well across the whole range of materials used today in the woodworking industry and kits the standard for performance and price.

MG06 (T03SMG)

This micrograin carbide is harder than HC05 and can increase tool life by 20 % when used on MDF.

SMG02 (T02UMG)

This is an even harder micrograin grade giving an increase of 50 % in tool life compared with MG06. It allows für longer production runs on MDF or HDF.

UMG04 (T02UMG)

This ultra hard grade of carbide challenges the saying „Diamonds are forever". Tests have shown tool life increased by 3 times compared to SMG02 or 9 times the life of standard grades. For cutting very hard materials this is an economical alternative to PCD with far less financial risk should breakage occur.

MG 18 (T10MG)

By virtue of its micrograin structure MG 18 is the optimum grade for 45° cutting edges. It creates an edge that is sharp, tough and hard wearing. This makes it ideal for machining hardwoods and brings the benefit of increased tool life.

HE40 (TL20)

This special grade has been developed to replace HSS and other materials. As with these materials, it has the ability to retain a sharp cutting edge but, being carbide, it far out performs them in terms of life and surface finish. With HE40, wedge angles of 55° are possible making it idealy suited for cutting soft woods.

KCR06; KCR08 (T06CR)

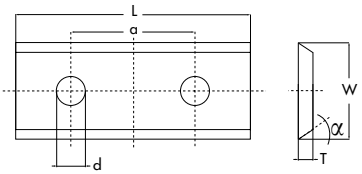
New special chromium tungsten carbide grade:

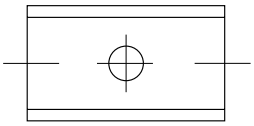
- covers 99% of all applications
- more precise cutting edge execution due to submicron grade
- high corrosion resistance due to special powder mix

Grade	Softwood	Hardwood	MDF	HDF
HC05	■	■	■	■
HC20 / HC21 / HC27 / HC35	■■■	■■■		
MG06			■■■	
MG18		■■■		
SMG02			■■■	■■■
UMG04				■■■
HE40	■■■			
KCR06 / KCR08	■■■	■■■	■■■	■■■

■■■ - Optimal application

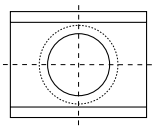
Carbide - reversible knives with 2 cutting edges



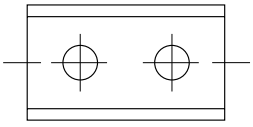


L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	MG18 Art. No	KCR08 Art. No
7,5	9,0	1,5		35°	420012075				
12,0	9,0	1,5		35°	420012012				
14,6	9,0	1,5		35°	420012146				
20,0	9,0	1,5		35°	420012020	422012020			
7,5	12,0	1,5		35°	420013075	422013075		423053075	426013075
7,65	12,0	1,5		35°	420013765				
8,6	12,0	1,5		35°	420013086				
9,0	12,0	1,5		35°	420013009				
9,6	12,0	1,5		35°	420013096	422013096	421013096		426013096
10,5	12,0	1,5		35°	420013105				426013105
11,0	12,0	1,5		35°	420013011				426013011
11,6	12,0	1,5		35°	420013116				
13,0	12,0	1,5		35°	420013013				426013013
13,6	12,0	1,5		35°	420017136				
14,6	12,0	1,5		35°	420013146				
15,0	12,0	1,5		35°	420013015	422013015	421013015	423053015	426013015
15,7	12,0	1,5		35°	420017157				
16,0	12,0	1,5		35°	420013016				
17,0	12,0	1,5		35°	420013017				426013017
18,0	12,0	1,5		35°	420013018				
19,0	12,0	1,5		35°	420013019				
20,0	12,0	1,5		35°	420013020	422013020	421013020	423053020	426013020
25,0	12,0	1,5		35°	420013025				426013025

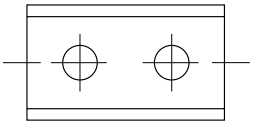
L mm	W mm	T mm	a mm	α	MG18 Art. No	HE40 polished Art. No	MG18 polished Art. No	Art. No	Art. No
7,5	12,0	1,5		45°	423043075		429043075		
9,6	12,0	1,5		45°	423013096	428013096	429013096		
11,6	12,0	1,5		45°	423013116				
15,0	12,0	1,5		45°	423043015	428013015	429013015		
20,0	12,0	1,5		45°	423043020	428013020	429013020		
24,7	12,0	1,5		45°	423013025				



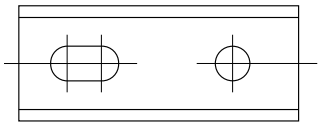
L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
20,0	14,3	2,5		35°	420075020		421075020		



L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	MG18 Art. No	KCR08 Art. No
30,0	9,0	1,5	14,0	35°	420112030	422112030			
40,0	9,0	1,5	26,0	35°	420112040				
50,0	9,0	1,5	26,0	35°	420112050	422112050			
25,0	12,0	1,5	14,0	35°	420113025	422113025			426113025
30,0	12,0	1,5	14,0	35°	420113030	422113030	421013030		426153030
40,0	12,0	1,5	26,0	35°	420113040	422113040	421113040		426113040
50,0	12,0	1,5	26,0	35°	420113050	422113050	421013050		426153050
60,0	12,0	1,5	26,0	35°	420113060	422113060	421113060		426113060
					Standard	MG18	SMG02	UMG04	KCR08
30,0	12,0	2,5	14,0	35°	420173030	422173030			
30,0	12,0	1,5	16,0	35°	**420313030**				

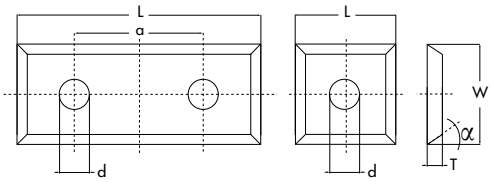


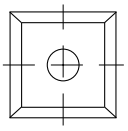
L mm	W mm	T mm	a mm	α	MG18 Art. No	HE40 polished Art. No	MG18 polished Art. No		
24,7	12,0	1,5	14,0	45°	423013247				
30,0	12,0	1,5	14,0	45°	423143030	428143030	429143030		
40,0	12,0	1,5	26,0	45°	423143040	428143040	429143040		
50,0	12,0	1,5	26,0	45°	423143050	428113050	429143050		
60,0	12,0	1,5	26,0	45°	423143060	428143060	429143060		



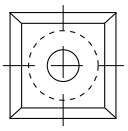
L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
44,5	15,0	1,5	25,0	35°	420116445				
80,0	13,0	2,2	60,0	35°					420164080
100,0	13,0	2,2	60,0	35°					420164100
120,0	13,0	2,2	60,0	35°					420164120
130,0	13,0	2,2	60,0	35°	420164130				
L mm	W mm	T mm	a mm	α	MG18 Art. No	HE40 polished Art. No	MG18 polished Art. No		
80,0	13,0	2,2	60,0	45°	423164080	428164080	429164080		

Carbide - reversible knives with 4 cutting edges

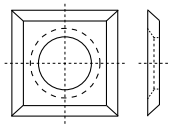




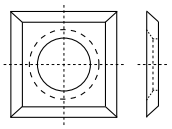
L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG06 Art. No	UMG04 Art. No	KCR08 Art. No
10,5	10,5	1,5	4,0	35°	440025105				446025105
12,0	12,0	1,5	4,0	35°	440027012	442027012	441027012		446027012
15,0	15,0	2,0	4,0	35°					446045015
17,0	17,0	2,0	3,0	35°	440042017				
17,0	17,0	2,0	4,0	35°	440042417				446042417
19,0	19,0	2,0	4,0	35°	440043019				446042019



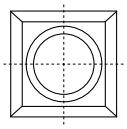
L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	MG18 Art. No	SMG06 Art. No	KCR08 Art. No
10,5	10,5	1,5	4,00	35°			443025105		446925105
13,0	13,0	2,5	6,10	30°	440358013				
13,4	13,4	1,5	6,35	30°	440028134				
13,6	13,6	2,0	6,40	45°	440048136				
14,0	14,0	1,2	8,50	30°	440019014				
14,0	14,0	1,7	8,50	22°	440039014				
14,0	14,0	1,7	8,50	30°	440939014				
14,0	14,0	2,0	6,40	30°	440049014	442049014		441049014	446049014



L mm	W mm	T mm	d mm	α	Standard Art. No	HE40 polished Art. No	MG18 Art. No	MG18 polished Art. No	KCR08 Art. No
14,0	14,0	2,0	6,4	30°		448049614	443049614	449049614	
14,0	14,0	2,0	5,5	30°	440949014				

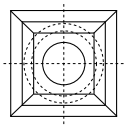


L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	MG18 Art. No	UMG04 Art. No	KCR08 Art. No
14,3	14,3	2,5	6,3	35°	440059143	442059143			
14,6	14,6	2,5	6,4	30°	440059146		443059146		
15,0	14,3	2,5	6,3	50°	440055015				
15,0	15,0	2,5	6,4	30°			443031015		



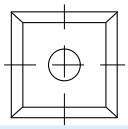
System HOLZHER

L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG06 Art. No	UMG04 Art. No	KCR08 Art. No
14,0	14,0	1,2	8,5	30°	440419014				

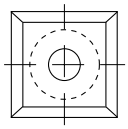


System HUNDEGGER

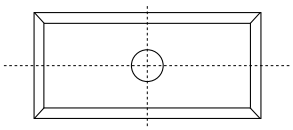
L mm	W mm	T mm	d mm	α	Standard T.C. Art. No				
21,0	21,0	5,5	7,4	40°	440074021				



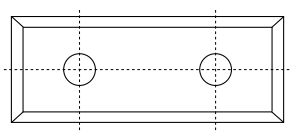
L mm	W mm	T mm	d mm	α	MG18 Art. No	HE40 polished Art. No	MG18 polished Art. No		
12,0	12,0	1,5		45°	443027012	448027012	449027012		



L mm	W mm	T mm	d mm	α	MG18 Art. No	HE40 polished Art. No	MG18 polished Art. No		
14,0	14,0	2,0		45°	443017014				

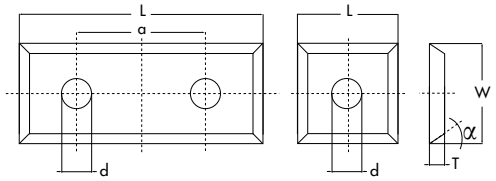


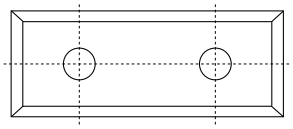
L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG06 Art. No	UMG04 Art. No	KCR08 Art. No		
9,0	12,0	1,5		35°	440027009						
10,0	12,0	1,5		35°	440027010						
19,5	7,0	1,5		35°	440020195						
19,5	7,5	1,5		35°	440021195						
19,5	8,0	1,5		35°	440022195	442022195					
19,5	9,0	1,5		35°	440123195	442123195					
19,5	10,0	1,5		35°	440024195	442024195					
19,5	11,0	1,5		35°	440026195						
19,5	12,0	1,5		35°	440027195	442027195	441027195	447027195	446027195		



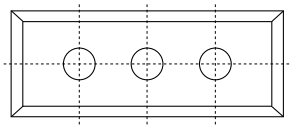
L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG06 Art. No	UMG04 Art. No	KCR08 Art. No
29,5	7,0	1,5	14,0	35°	440120295				
29,5	7,5	1,5	14,0	35°	440121295				
29,5	8,0	1,5	14,0	35°	440122295	442122295			
29,5	9,0	1,5	14,0	35°	440123295	442123295			

Carbide - reversible knives with 4 cutting edges

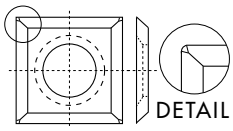




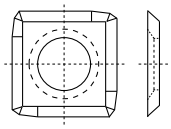
L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG06 Art. No	UMG04 Art. No	KCR08 Art. No
29,5	10,0	1,5	14,0	35°	440124295	442124295			
29,5	11,0	1,5	14,0	35°	440126295				
29,5	12,0	1,5	14,0	35°	440127029	442127029	441127029	447127029	446127029
39,5	9,0	1,5	26,0	35°	440123395				446123395
39,5	12,0	1,5	26,0	35°	440127395	442127395	441127395	446127040	446127395
49,5	8,0	1,5	26,0	35°	440122495	442122495			
49,5	9,0	1,5	26,0	35°	440123495	442123495			
49,5	10,0	1,5	26,0	35°	440124495	442124495			446124495
49,5	11,0	1,5	26,0	35°	440126495	442126495			
49,5	12,0	1,5	26,0	35°	440127495	442127495	441127495	447127495	446127495
59,5	12,0	1,5	26,0	35°	440127595	442127595	441127595		446127595
L mm	W mm	T mm	a mm	α	MG18 Art. No				
45,0	12,0	1,5	26,0	45°	446127045				



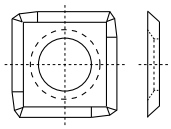
L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG06 Art. No	UMG04 Art. No	KCR08 Art. No
50,0	9,0	1,5	37,0	35°	440223050				442223050
50,0	12,0	1,7	37,0	35°	440237050	442237050	441237050		446237050



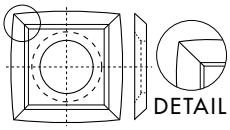
L mm	W mm	T mm	d mm	α	Standard Art. No	MG18 Art. No	SMG06 Art. No	UMG04 Art. No	KCR08 Art. No
14,0	14,0	2,0	6,4	30°	480949014				
14,6	14,6	2,5	6,4	30°		440959146			



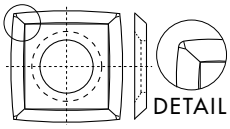
L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG06 Art. No	UMG04 Art. No	KCR08 Art. No
14,3	14,3	2,5	6,3	35°	440959143				



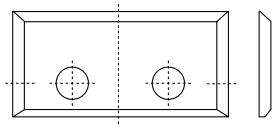
L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG06 Art. No	UMG04 Art. No	KCR08 Art. No
14,3	14,3	2,5	6,3	35°	440999143				



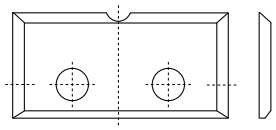
L mm	W mm	T mm	d mm	α	R	Standard Art. No	MG18 Art. No	UMG04 Art. No	KCR08 Art. No
14,0	14,0	2,0	6,4	30°	R = 100	440112014			
14,6	14,6	2,5	6,4	30°	R = 150		440379146		
15,0	15,0	2,5	6,4	30°	R = 150		440373015		
15,0	15,0	2,5	6,4	30°	R = 50		443055515		



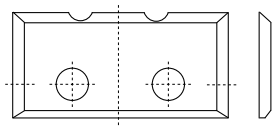
L mm	W mm	T mm	d mm	α	R	Standard Art. No	HE40 Art. No	MG18 Art. No	KCR08 Art. No
14,0	14,0	2,0	6,4	30°	R = 100	440490014	448949014	443049014	
14,6	14,6	2,5	6,4	30°	R = 150			443049146	
15,0	15,0	2,5	6,4	30°	R = 150	440049015		443049015	446049015
15,0	15,0	2,5	6,4	30°	R = 50			443955015	
15,0	15,0	2,5	6,4	30°	R = 115	440955015		443055015	446055015



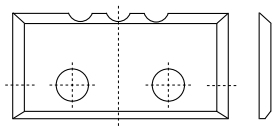
L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No		SMG06 Art. No		UMG04 Art. No		KCR08 Art. No	
16,0	7,0	1,5	7,0	35°		430000016	4,38						
23,0	7,0	1,5	14,0	35°		430000023	6,92						
28,0	7,0	1,5	14,0	35°		430000028	5,53						



L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG06 Art. No	UMG04 Art. No	KCR08 Art. No
16,0	7,0	1,5	7,0	35°		442120016			
23,0	7,0	1,5	14,0	35°		442120023			

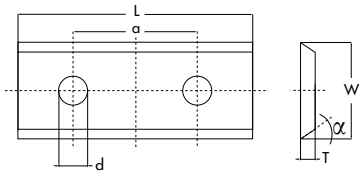


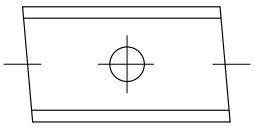
L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG06 Art. No	UMG04 Art. No	KCR08 Art. No
16,0	7,0	1,5	7,0	35°		442122016			
23,0	7,0	1,5	14,0	35°		442122023			



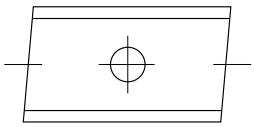
L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG06 Art. No	UMG04 Art. No	KCR08 Art. No
23,0	7,0	1,5	14,0	35°		442123023			

Carbide – reversible knives with an angle (bevel)



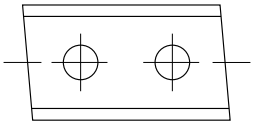


left 5°

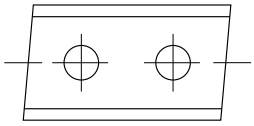


right 5°

L mm	W mm	T mm	a mm	α		Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
20,0	12,0	1,5		35°	left 5°	420133020	422133020	421133020	427133020	426133020
20,0	12,0	1,5		35°	right 5°	420123020	422123020	421123020	427123020	426123020

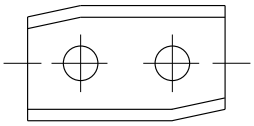


left 5°

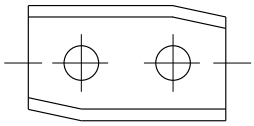


right 5°

L mm	W mm	T mm	a mm	α		Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
30,0	12,0	1,5	14,0	35°	left 5°	420133030	422133030	421133030	427133030	426133030
40,0	12,0	1,5	26,0	35°	left 5°	420133040	422133040	421133040		426133040
50,0	12,0	1,5	26,0	35°	left 5°	420133050	422133050	421133050	427133050	426133050
30,0	12,0	1,5	14,0	35°	right 5°	420123030	422123030	421123030	427123030	426123030
40,0	12,0	1,5	26,0	35°	right 5°	420123040	422123040	421123040		426123040
50,0	12,0	1,5	26,0	35°	right 5°	420123050	422123050	421123050	427123050	426123050

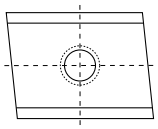


left

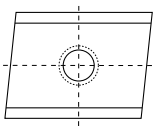


right

L mm	W mm	T mm	a mm	α		Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
30,0	12,0	1,5	14,0	35°	left	420133295	422133295			426133295
50,0	12,0	1,5	26,0	35°	left	420133495	422133495			426133495
30,0	12,0	1,5	14,0	35°	right	420123295	422123295			426123295
50,0	12,0	1,5	26,0	35°	right	420123495	422123495			426123495

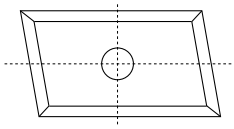


left 6°

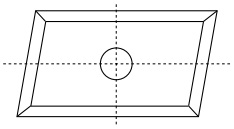


right 6°

L mm	W mm	T mm	d mm	α		Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
15,0	14,3	1,5	6,3	35°	left 6°	420075015				
15,0	14,3	1,5	6,3	35°	right 6°	420975015				

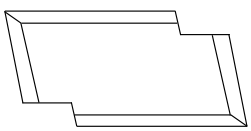


left 3°

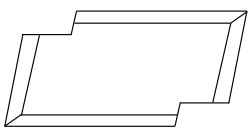


right 3°

L mm	W mm	T mm	d mm	α		Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
19,5	12,0	1,5		35°	left 3°	440033195	442033195			446033195
19,5	12,0	1,5		35°	right 3°	440023195	442023195			446023195

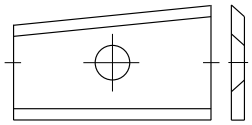


left

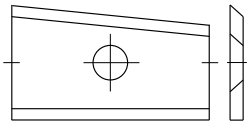


right

L mm	W mm	T mm	a mm	α		Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
30,0	8,0	1,5		40°	left	44092230L				
35,0	8,0	1,5		40°	left	44092235L				
30,0	8,0	1,5		40°	right	44092230R				
35,0	8,0	1,5		40°	right	44092235R				

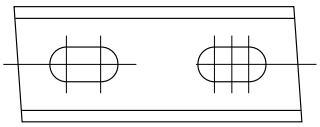


left



right

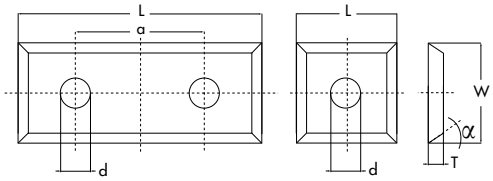
L mm	W mm	T mm	d mm	α		Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
30,0	22,5	3,0	6,0		left	420078030				
55,0	25,0	3,0	6,0		left	420079055				
30,0	22,5	3,0	6,0		right	420068030				
55,0	25,0	3,0	6,0		right	420069055				

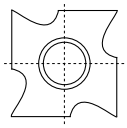


System HOLZHER

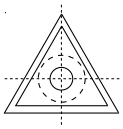
L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
63,6	12,0	1,1			420107063				

Special – Carbide - reversible knives

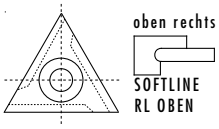


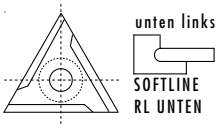


L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
14,0	14,0	2,00	8,6		410510014				
14,0	14,0	2,50	8,3		410530014				
14,0	14,0	3,00	8,3		410150014				
18,0	18,0	1,95	10,4		410202018				
18,0	18,0	2,45	10,4		410222018				
18,0	18,0	2,95	10,4		410242018				
18,0	18,0	3,70	10,4		410262018				
18,0	18,0	4,00	10,4		410582018				

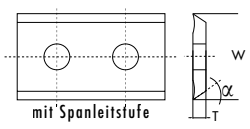


L mm	W mm	T mm	d mm	α	Standard Art. No	MG18 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
22,00	19,00	2,00	6,5	30°		434111022			
22,86	19,86	2,50	6,5	30°	430242023				

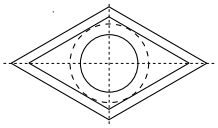




L mm	W mm	T mm	d mm	α		Standard Art. No	MG18 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
22,0	19,0	2,0	6,5	30°	RL zgoraj		434121022			
22,0	19,0	2,0	6,5	30°	RL spodaj		434131022			

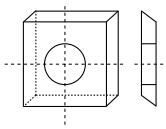


L mm	W mm	T mm	a mm	α	HE40 Art. No				
20,0	12,0	1,5		35°	428513020				
30,0	12,0	1,5	14,0	35°	428513030				
50,0	12,0	1,5	26,0	35°	428513050				



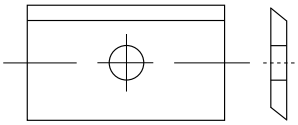
L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
14,0	14,0	2,0	6,5	30°	410010014				
16,0	16,0	3,0	6,5	32°	440076016				

System OERTLI



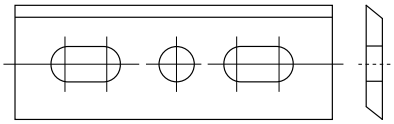
L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
12,0	12,0	1,5		40°	420013012				

System OERTLI



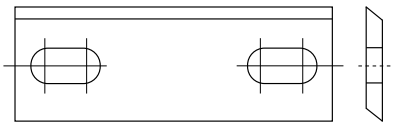
L mm	W mm	T mm	d mm	α	Standard Art. No	MG18 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
9,0	8,0	1,5		40°		423011009			
10,0	8,0	1,5		40°		423011096			
11,0	8,0	1,5		40°		423011011			
12,0	8,0	1,5		40°		423011012			
15,0	8,0	1,5		40°		423011015			
20,0	8,0	1,5		40°		423011020			
25,0	8,0	1,5		40°		423011025			
28,0	8,0	1,5		40°		423011028			

System OERTLI



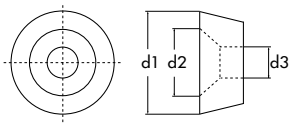
L mm	W mm	T mm	d mm	α	Standard Art. No	MG18 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
32,0	8,0	1,5		40°		423011032			

System OERTLI

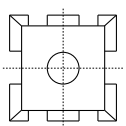


L mm	W mm	T mm	d mm	α	Standard Art. No	MG18 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
40,0	8,0	1,5		40°		423011040			
50,0	8,0	1,5		40°		423011050			
60,0	8,0	1,5		40°		423011060			
80,0	8,0	1,5		40°		423011080			
100,0	8,0	1,5		40°		423011100			

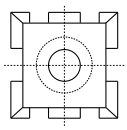
System HOWEMA



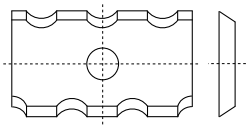
d1 mm	d2 mm	d3 mm	T mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
11,0	7,0	5,1	4,0			401969011			



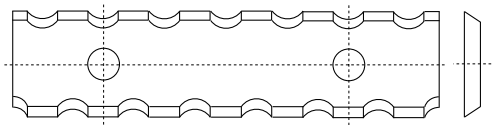
L mm	W mm	T mm	d mm	α	Standard Art. No	MG18 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
15,0	15,0	2,0		30°		410311015			



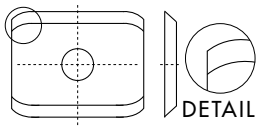
L mm	W mm	T mm	d mm	α	Standard Art. No	MG18 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
15,0	15,0	2,0		30°		483096015			



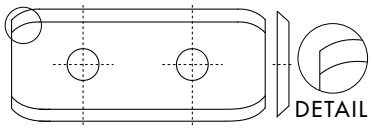
L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
20,0	12,0	1,5		35°	480013020				



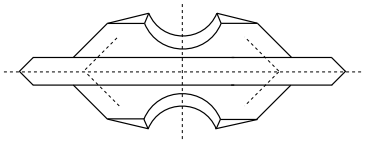
L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
30,0	12,0	1,5	14,0	35°	480113030				
50,0	12,0	1,5	26,0	35°	480113050				



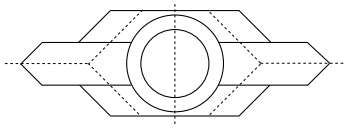
L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
20,0	12,0	1,5		35°	420543020	423543020			
24,0	12,0	1,5		40°	420543024				
24,7	12,0	1,5		35°	420543247				



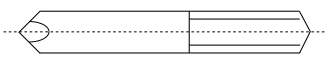
L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
30,0	12,0	1,5	14,0	35°	421543030				
40,0	12,0	1,5	26,0	35°	421543040				
50,0	12,0	1,5	26,0	35°	421543050				



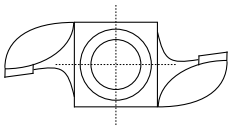
L mm	W mm	T mm	a mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
18,0	6,0	3,5			480990018				



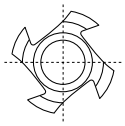
L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
19,0	8,0	4,0	4,0		480981019				
19,0	8,0	4,0	5,0		480881019				



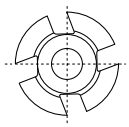
L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
33,5			3,0		480999335				



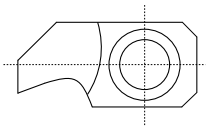
L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
34,0	16,0	3,2	6,7		480007034				
34,0	16,0	4,0	6,7		480087034				
34,0	16,0	5,0	6,7		480097034				



	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
left	25,0	5,0	7,1		480029025				
right	25,0	5,0	7,1		480039025				

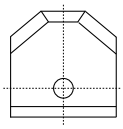


L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
	25,0	4,6	5,4		480091025				



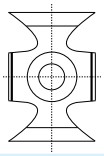
L mm	W mm	T mm	d mm	α	Standard Art. No	MG18 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
24,5	13,0	4,0	7,7			413584245			
24,5	13,0	5,0	7,7			413594245			

System HOLZHER

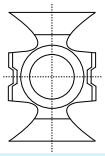


L mm	W mm	T mm	d mm	α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
12,0	12,0	1,5	4,0	45°	405901012				
16,0	17,5	2,0	4,2	45°	404911016				

System OPPOLD

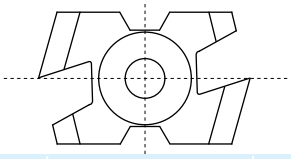


L mm	W mm	T mm	R	a mm	Standard Art. No
16,0	22,0	5,0	R = 1,0		480198161
16,0	22,0	5,0	R = 1,5		480198115
16,0	22,0	5,0	R = 2,0		480198162
16,0	22,0	5,0	R = 2,5		480198125
16,0	22,0	5,0	R = 3,0		480198163
16,0	22,0	5,0	R = 5,0		480198165
16,0	22,0	5,0	R = 6,0		480198166
16,0	22,0	5,0	45° bevel		480598016



System LEITZ

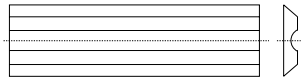
L mm	W mm	T mm	R		Standard Art. No
15,0	22,3	9,0	R3	K 12/0	48019K120
15,0	20,0	7,3	R2	K 12/3	48019K123
15,0	18,3	7,3	R2F	K 12/3	48018K123
15,0	20,0	7,0	R1,5	K 12/4	48019K124
15,0	22,3	10,0	R3F	K 12/5	48019K125
15,0	22,3	7,3	Groove 5	K 13/0	48019K130
15,0	22,3	9,0	Groove 7	K 13/1	48019K131
15,0	20,0	8,0	45° bevel	K 11/0	48059K110
15,0	17,5	8,0	60° bevel	K 11/1	48059K111
15,0	20,0	9,0	R = 3	K 12/1	48019K121
15,0	22,3	7,3		K 16/0	48099K160



System LEITZ

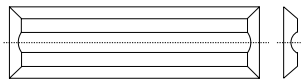
L mm	W mm	T mm	R		Standard Art. No
15,0	23,0	9,0	R3	K 22/0	48019K220
15,0	23,0	7,3	R2	K 22/3	48019K223
15,0	21,0	7,3	R2F	K 22/3	48018K223
15,0	23,0	7,0	R1,5	K 22/4	48019K224
15,0	23,0	9,0	R3F	K 22/5	48019K225
15,0	25,7	7,3	Groove 5	K 23/0	48019K230
15,0	25,7	9,3	Groove 7	K 23/1	48019K231
15,0	23,0	8,0	45° bevel	K 21/0	48059K210
15,0	20,5	8,0	60° bevel	K 21/1	48059K211
15,0	23,0	9,0	R3	K 22/1	48019K221

Mini Carbide - reversible knives



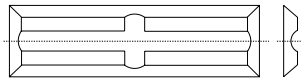
2 Cutting edges + back groove

L mm	W mm	T mm		α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
12,0	5,5	1,1		35°	420700012	422700012			
20,0	5,5	1,1		35°	420700020	422700020			
30,0	5,5	1,1		35°	420700030	422700030			
40,0	5,5	1,1		35°	420700040	422700040			
50,0	5,5	1,1		35°	420700050	422700050			



4 Cutting edges + back groove

L mm	W mm	T mm		α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
12,0	5,5	1,1		35°	440701012				
20,0	5,5	1,1		35°	440701020	442701020			
30,0	5,5	1,1		35°	440701030	442701030			
40,0	5,5	1,1		35°	440701040	442701040			
50,0	5,5	1,1		35°	440701050	442701050			

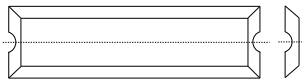


4 Cutting edges + back & cross groove

L mm	W mm	T mm		α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
20,0	4,1	1,1		35°	440800020	442800020			
20,0	5,5	1,1		35°	440801020	442801020			
25,0	5,5	1,1		35°	440801025	442801025			
30,0	5,5	1,1		35°	440801030	442801030			
40,0	5,5	1,1		35°	440801040	442801040			
50,0	5,5	1,1		35°	440801050	442801050			

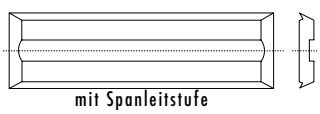
2 Cutting edges + face groove

L mm	W mm	T mm		α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
12,0	5,5	1,1		35°	420600012	422600012			
20,0	5,5	1,1		35°	420600020	422600020			
30,0	5,5	1,1		35°	420600030	422600030			
40,0	5,5	1,1		35°	420600040	422600040			
50,0	5,5	1,1		35°	420600050	422600050			
60,0	5,5	1,1		35°	420600060				



4 Cutting edges + face groove

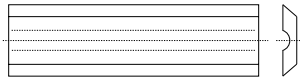
L mm	W mm	T mm		α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
20,0	5,5	1,1		35°	440601020	442601020			
30,0	5,5	1,1		35°	440601030	442601030			
40,0	5,5	1,1		35°	440601040	442601040			
50,0	5,5	1,1		35°	440601050	442601050			



mit Spanleitstufe

4 Cutting edges + chip breakers

L mm	W mm	T mm		α	Standard Art. No	MG06 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
20,0	5,5	1,1		35°					446701020
30,0	6,5	1,1		35°					446701030
50,0	6,5	1,1		35°					446701050
20,0	10,0	1,5		35°					442524020
30,0	10,0	1,5		35°					442524030
50,0	10,0	1,5		35°					442524050

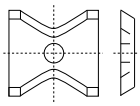


2 Cutting edges + face groove (System Leitz)

L mm	W mm	T mm		α	Standard Art. No	MG18 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
7,7	8,0	1,5		40°	420811077	424811077			
9,7	8,0	1,5		40°	420811097	424811097			
11,7	8,0	1,5		40°	420811117	424811117			
14,7	8,0	1,5		40°	420811147	424811147			
15,7	8,0	1,5		40°		424811157			
19,7	8,0	1,5		40°	420811197	423811197			
24,7	8,0	1,5		40°	420811247	424811247			
30,0	8,0	1,5		40°	420811030	424811030			
35,0	8,0	1,5		40°	420811035	424811035			
40,0	8,0	1,5		40°	420811040	424811040			
50,0	8,0	1,5		40°	420811050	424811050			
60,0	8,0	1,5		40°	420811060	424811060			
70,0	8,0	1,5		40°	420811070	424811070			
80,0	8,0	1,5		40°	420811080	424811080			
100,0	8,0	1,5		40°	420811100	424811100			
120,0	8,0	1,5		40°	420811120	424811120			

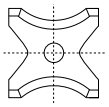
Carbide radius reversible knives

System HOWEMA / LEUCO



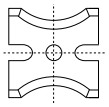
L mm	W mm	T mm	d mm	R		Standard Art. No	
13,0	14,0	1,5	3,2	2,0		401002013	
13,0	14,0	1,5	3,2	3,0		401102013	
13,0	14,0	1,5	3,2	4,0		401202013	
13,0	16,0	2,0	4,0	2,0		402014013	
13,0	16,0	2,0	4,0	3,0		402114013	
13,0	16,0	2,0	4,0	4,0		402214013	

System LEUCO



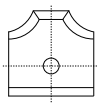
L mm	W mm	T mm	d mm	R		Standard Art. No	
20,0	21,0	2,0	4,0	5,0		402318020	
20,0	21,0	2,0	4,0	6,0		402118020	
20,0	21,0	2,0	4,0	7,0		402418020	
20,0	21,0	2,0	4,0	8,0		402518020	
26,0	24,0	2,0	4,0	9,0		402619026	
26,0	24,0	2,0	4,0	10,0		402719026	
26,0	24,0	2,0	4,0	11,0		402419026	
26,0	24,0	2,0	4,0	12,0		402819026	
26,0	24,0	2,0	4,0	13,0		402019026	

System HOWEMA



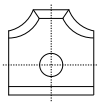
L mm	W mm	T mm	d mm	R		Standard Art. No	
20,0	16,0	2,0	3,2	5,0		401314020	
20,0	16,0	2,0	3,2	6,0		401114020	
20,0	16,0	2,0	3,2	7,0		401414020	
20,0	16,0	2,0	3,2	8,0		401514020	
26,0	18,0	2,0	3,2	9,0		401616026	
26,0	18,0	2,0	3,2	10,0		401716026	
26,0	18,0	2,0	3,2	11,0		401416026	
26,0	18,0	2,0	3,2	12,0		401816026	
26,0	18,0	2,0	3,2	13,0		401016026	

System HOMAG / IMA / TORWEGGE

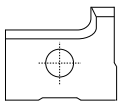


L mm	W mm	T mm	d mm	R		Standard Art. No	
16,0	17,5	2,0	3,0	2,0		404011016	
16,0	17,5	2,0	3,0	3,0		404111016	
16,0	17,5	2,0	3,0	4,0		404211016	
16,0	17,5	2,0	3,0	5,0		404315016	
16,0	17,5	2,0	3,0	6,0		404115016	

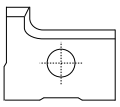
System HOMAG / IMA / TORWEGGE



L mm	W mm	T mm	d mm	R		Standard Art. No	
16,0	17,5	2,0	4,4	2,0		405011016	
16,0	17,5	2,0	4,4	3,0		405111016	
16,0	17,5	2,0	4,4	4,0		405211016	
16,0	17,5	2,0	4,4	5,0		405315016	
16,0	17,5	2,0	4,4	6,0		405115016	



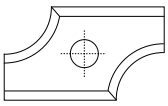
left



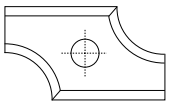
right

L mm	W mm	T mm	d mm	R		Standard (left) Art. No	Standard (right) Art. No	
14,5	14,5	2,0	4,4	2,5		400212145	400312145	
15,0	14,5	2,0	4,0	2,0		400052015	400032015	
15,0	14,5	2,0	4,0	2,5		400252015	400232015	
15,0	14,5	2,0	4,0	3,0		400122015	400152015	
16,1	14,0	2,0	5,0	2,0		400052016	400032161	
16,1	14,0	2,0	5,0	3,0		400152161	400132161	

System HOLZHER



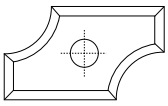
left



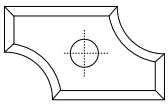
right

L mm	W mm	T mm	d mm	R		Standard (left) Art. No	Standard (right) Art. No	
19,5	12,0	1,5	4,0	2,0		400041019	400021019	
19,5	12,0	1,5	4,0	3,0		400141019	400121019	
19,5	12,0	1,5	4,0	4,0		400241019	400221019	
19,5	12,0	1,5	4,0	5,0		400341019	400321019	

System HOLZHER



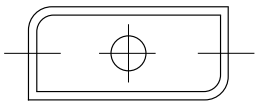
left



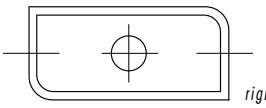
right

L mm	W mm	T mm	d mm	R		Standard (left) Art. No	Standard (right) Art. No	
19,5	9,0	1,5	4,0	2,0		400049195	400029195	
19,5	9,0	1,5	4,0	3,0		400149195	400129195	
19,5	9,0	1,5	4,0	4,0		400249195	400229195	
19,5	9,0	1,5	4,0	5,0		400349195	400329195	

System HOLZHER



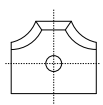
left



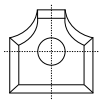
right

L mm	W mm	T mm	d mm	R		Standard (left) Art. No	Standard (right) Art. No	
19,5	9,0	1,5	4,0	2,0		400040195	400020195	
19,5	9,0	1,5	4,0	3,0		400140195	400120195	

System HOMAG / IMA / TORWEGGE

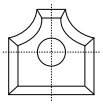


L mm	W mm	T mm	d mm	R		Standard Art. No	
16,0	13,5	2,0	4,0	2,0		400019016	
16,0	14,0	2,0	4,0	3,0		400112016	



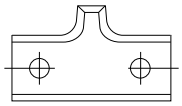
System HOWEMA

L mm	W mm	T mm	d mm	R		Standard Art. No
12,0	12,0	1,5	4,0	2,0		405001012
12,0	12,0	1,5	4,0	3,0		405101012
12,0	12,0	1,5	4,0	4,0		405201012

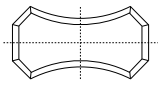


System HOWEMA

L mm	W mm	T mm	d mm	R		Standard Art. No
12,0	13,0	2,0	5,0	2,0		400019012
12,0	13,0	2,0	5,0	2,5		400219012
12,0	13,0	2,0	5,0	3,0		400119012

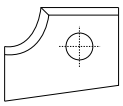


L mm	W mm	T mm	d mm	R		Standard Art. No
24,0	20,0	2,0	4,4	6,0	System Ghudo / FS	403157024
24,0	20,0	2,0	4,4	7,0	System Ghudo / FS	403457024
24,0	20,0	2,0	4,4	8,0	System Ghudo / FS	403557024
24,0	20,0	2,0	4,4	9,0	System Ghudo / FS	403657024
24,0	20,0	2,0	4,4	10,0	System Ghudo / FS	403717024
20,5	15,0	2,0	4,4	2,0	System HOMAG	404013205
20,5	15,0	2,0	4,4	3,0	System HOMAG	404113205
20,5	15,0	2,0	4,4	4,0	System HOMAG	404213205
30,0	17,0	2,0	4,4	5,0	System HOMAG	404315030
30,0	17,0	2,0	4,4	6,0	System HOMAG	404115030
30,0	17,0	2,0	4,4	7,0	System HOMAG	404415030
30,0	17,0	2,0	4,4	8,0	System HOMAG	404515030
20,8	14,8	2,0	4,4	2,0	System IMA	404012208
20,8	14,8	2,0	4,4	3,0	System IMA	404112208
20,8	14,8	2,0	4,4	4,0	System IMA	404212208
30,6	16,5	2,0	4,4	5,0	System IMA	404314305
30,6	16,5	2,0	4,4	6,0	System IMA	404114306
30,6	16,5	2,0	4,4	7,0	System IMA	404414306
30,6	16,5	2,0	4,4	8,0	System IMA	404514306



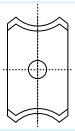
System HOLZHER

L mm	W mm	T mm	d mm	R		Standard Art. No
12,7	12,7	3,2		2,0		400083127
12,7	12,7	3,2		3,0		400183127



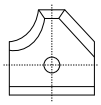
System HOLZHER

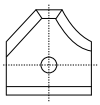
L mm	W mm	T mm	d mm	R		Standard Art. No
15,5	15,2	1,5	4,7	3,0		400101155



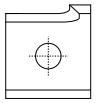
L mm	W mm	T mm	d mm	R		Standard (run out 6°) Art. No	Standard (run out 15°) Art. No	
12,0	20,0	2,0	4,0	1,0		400411020	400611020	
12,0	20,0	2,0	4,0	1,5		400511020	400711020	
12,0	20,0	2,0	4,0	2,0		400011020	400811020	
12,0	20,0	2,0	4,0	2,5		400911020	400991020	
12,0	20,0	2,0	4,0	3,0		400111020		
12,0	20,0	2,0	4,0	4,0		400211020		
12,0	20,0	2,0	4,0	5,0		400311020		

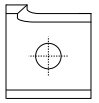
System HOMAG / IMA / TORWEGGE


left


right

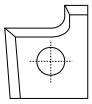
L mm	W mm	T mm	d mm	R		Standard (left) Art. No	Standard (right) Art. No	
16,0	17,5	2,0	4,0	2,0		404051016	404031016	
16,0	17,5	2,0	4,0	3,0		404151016	404131016	
16,0	17,5	2,0	4,0	4,0		404251016	404231016	
16,0	17,5	2,0	4,0	5,0		404351016	404331016	
16,0	17,5	2,0	4,0	6,0		404951016	404931016	
20,0	20,5	2,0	4,0	2,0		404057020	404037020	
20,0	20,5	2,0	4,0	3,0		404157020	404137020	
20,0	20,5	2,0	4,0	4,0		404257020	404237020	
20,0	20,5	2,0	4,0	5,0		404357020	404337020	
20,0	20,5	2,0	4,0	6,0		404957020	404937020	

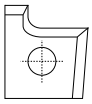

left


right

L mm	W mm	T mm	d mm	R		Standard (left) Art. No	Standard (right) Art. No	
12,0	14,5	2,0	4,0	2,0		400052012	400032012	
12,0	14,5	2,0	4,0	2,5		400252012	400232012	
12,0	14,5	2,0	4,0	3,0		400152012	400132012	
19,6	15,2	2,0	4,0	2,0		400051196	400031196	
19,6	15,2	2,0	4,0	3,0		400151196	400131196	

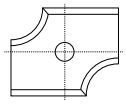
System IMA

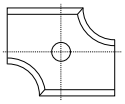

left


right

L mm	W mm	T mm	d mm	R		Standard (left) Art. No	Standard (right) Art. No	
12,0	18,0	2,0	4,0	2,0	Quadromat	400056012	400036012	
12,0	18,0	2,0	4,0	3,0	Quadromat	400156012	400136012	
12,0	18,0	2,0	4,0	2,0	MFA	408056012	408036012	
12,0	18,0	2,0	4,0	3,0	MFA	408156012	408136012	

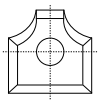
System HOLZHER


left


right

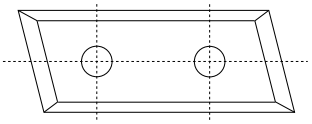
L mm	W mm	T mm	d mm	R		Standard (left) Art. No	Standard (right) Art. No	
20,0	16,0	2,0	3,0	3,0		400154020	400134020	
30,0	14,0	2,0	4,0	2,0		400052030	400032030	
30,0	14,0	2,0	4,0	2,5		400272030	400262030	
30,0	14,0	2,0	4,0	3,0		400172030	400162030	

System HOLZHER

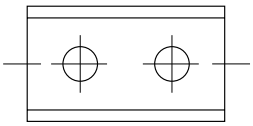


L mm	W mm	T mm	d mm	R		Standard Art. No	
12,0	12,0	1,5	4,0	2,0		405001012	
12,0	12,0	1,5	4,0	4,0		405201012	

System ARUNDA

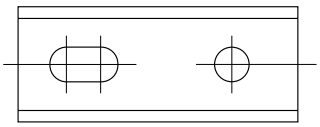


L mm	W mm	T mm		α	Standard Art. No	MG18 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
31,5	9,0	1,5		40°		440923315			



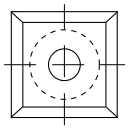
System OPPOLD

L mm	W mm	T mm		α	Standard Art. No	MG18 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
30,0	12,0	1,5	16,0	35°	**420313030**				



System OPPOLD

L mm	W mm	T mm		α	Standard Art. No	MG18 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
44,5	15,0	1,5	25,0	35°	420116445				



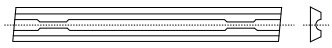
System OPPOLD

L mm	W mm	T mm		α	Standard Art. No	MG18 Art. No	SMG02 Art. No	UMG04 Art. No	KCR08 Art. No
13,0	13,0	2,5	6,10	30°	440358013				

Carbide - turnblade for electric portable planers

with back groove (face groove on request)

L mm	W mm	T mm	α	Unit	Standard Art. No	suitable for:
56,0	5,5	1,1	35°	10 piece	450200056	**ADLER; BRAUN; WEGOMA**
60,0	5,5	1,1	35°	10 piece	450200060	**WEGOMA**
78,0	5,5	1,1	35°	10 piece	450200078	**WEGOMA FH71; WALKE**
92,0	5,5	1,1	35°	10 piece	450200092	
102,0	5,5	1,1	35°	10 piece	450200102	**AEG / ATLAS-COPCO**: EH102; HBE 800



L mm	W mm	T mm	α	Unit	Standard Art. No	suitable for:
75,5	5,5	1,1	35°	2 piece	450000075	**AEG / ATLAS-COPCO**: HTH75; **BLACK & DECKER**: DN75; DN750; **BOSCH**: 0590; 1590; P400; **HAFFNER**: FH222; **HOLZHER**: 2223; 2286; 2320; **KRESS**: EH6701; **MAFELL**: HU75; **MAKITA**: 6375; **METABO**: 98H; **SCHEER**: MH75/3
				10 piece	450200075	
80,5	5,9	1,2	40°	2 piece	450021805	**BLACK & DECKER**: DN76; **ELU**: MFF81; MFF40; MFF80; PF161; **WEGOMA**: EH80; BH80; CE20; CE24E
				10 piece	450221805	
82,0	5,5	1,1	35°	2 piece	450000082	**AEG / ATLAS-COPCO**: EH82;EH82S; EH700; EH450; EH822; EH85-1; H500; HE700; HE800; HE821; **BLACK & DECKER**: DN710; BD735E; BD725; BD713; SR6004; BOSCH: P400; PH150; GHO31-82; GHO 36-82C; PHO150; PHO100; PHO200; PHO300; PHO15-82; PHO25-82; PHO35-82C; **FEIN**: 2000; HS2151; **HAFFNER**: FH222; FH224; FU20; FU20A; **HITACHI**: P20SA; F20; F20A; P20V; **HOLZHER**: 2321; 2322; 2323; 2324; 2330; **MAFELL**: EHU82; MHU82; **MAKITA**: 1100; 1125B; 1900B; 1923H; 1923B; **METABO**: HO0882; HO8382; HO0883; HOE0983; 4382; HO3360; **GUSTAV**; **SKIL**: 94; **SCHEER**: MH80; **WEGOMA**: GR20L
				10 piece	450200082	

Carbide - conversion kits

L mm	W mm	T mm	α	Art. No	Conversion kit for:
75,5	5,5	1,1	35°	456621075	**AEG; Bosch; Festo; Haffner; HolzHer; Mafell; Metabo**
80,5	5,9	1,2	40°	456521805	**ELU; Black & Decker**
80,5	5,9	1,2	40°	456721805	**Skil**
82,0	5,5	1,1	35°	456800082	**AEG EH 822**
82,0	5,5	1,1	35°	456900082	**Makita; Hitachi; Ryobi**
92,0	5,5	1,1	35°	456400092	**Hitachi F30A**

Request

BARKE® -MASCHINENMESSER GMBH
Wo gehobelt wird, kennt man TRIMETALL®

Germany:
Hans-Meißner-Straße 5–7
D-61389 Oberreifenberg/Ts.
Telefon: +49 60 82/91 00 2-0
Fax: +49 60 82/91 00 22
www.barke.de
Barke-Messer@barke.de
USt-IdNr.: DE 114123973

Company: _____ Date: _____

Contact person: _____ Tel.: _____

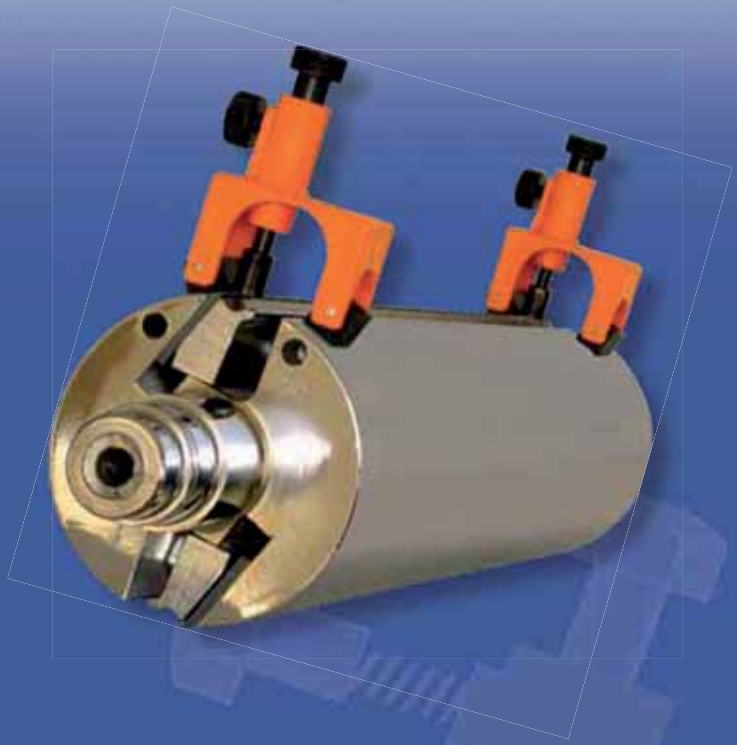
Street: _____ Fax: _____

Postal code: _____ City / Country: _____ E-Mail: _____

Customer number (if provided) _____

The new knife-setting device

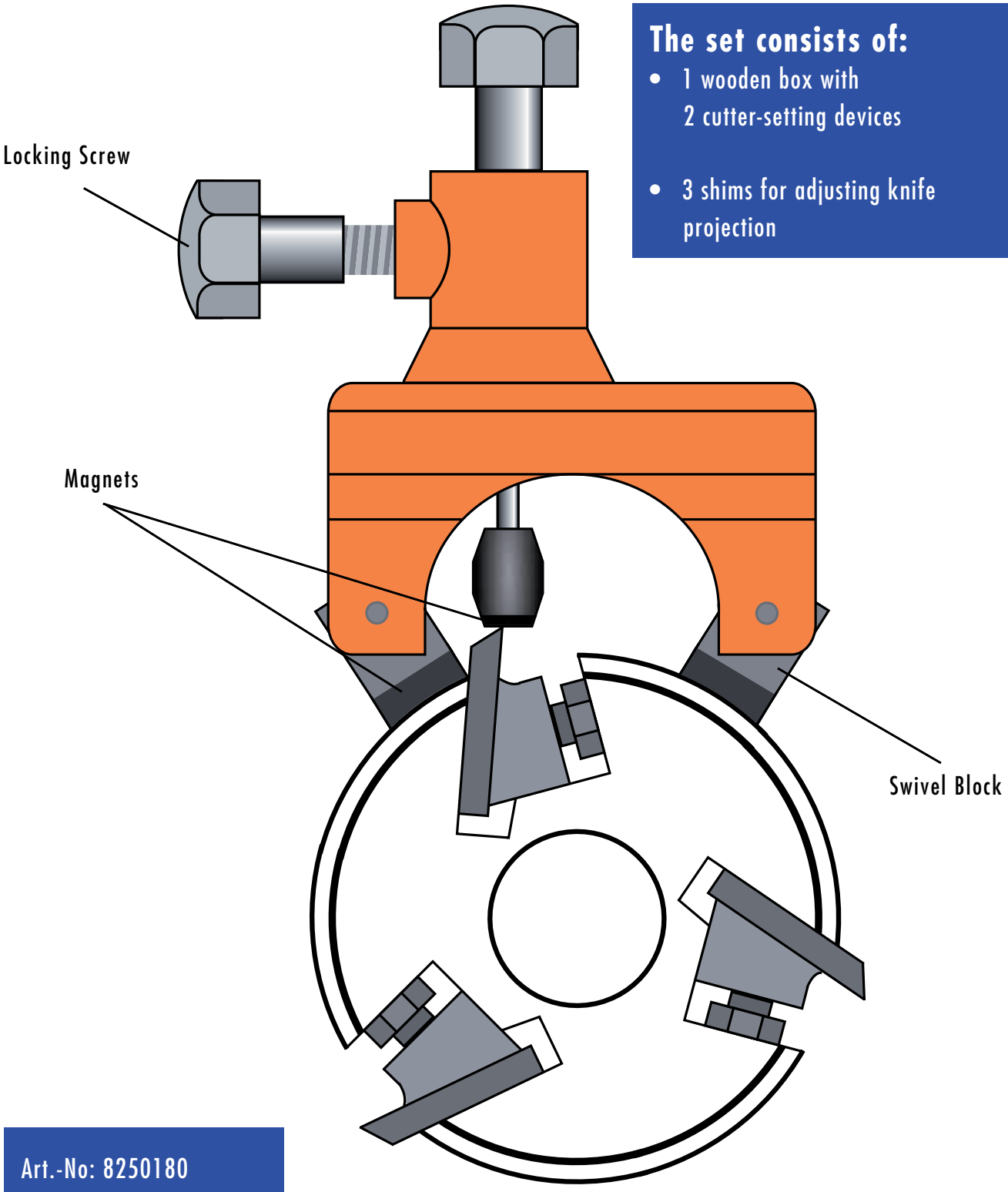
BarkOmat®



Convincing advantages:

- *for all cutterblock diameters and knife projections*
- *easy handling and precise position of the knives*

Extremely powerful permanent magnets pull the knives – even without any help of springs – up to the desired cutting projection.



The set consists of:

- 1 wooden box with 2 cutter-setting devices
- 3 shims for adjusting knife projection

Art.-No: 8250180

Instruction for use of Bark⊙mat®:

1. Loosen fastening screws and set up Bark⊙mat® on any place of the arbor for devicing.
2. Choose spacer (f.i. 1 mm) and display on arbor below single round magnet.
3. Press down single magnet on to spacer and fasten screw of single magnet-cylinder.
   Instead of spacer you can take over high of 1 blade. Now Bark⊙mat® is ready for use once and for all.
4. Move joint close to back of blade (see sketch) - blade does not have plenty place to move.
5. When making set from table sign the line for joints (wiggling of joints does not matter).
6. Fasten screws of clamping wedge always beginning in the middle to both ends.

You take great care of your tools.

And your most valuable tool?

Think about it!

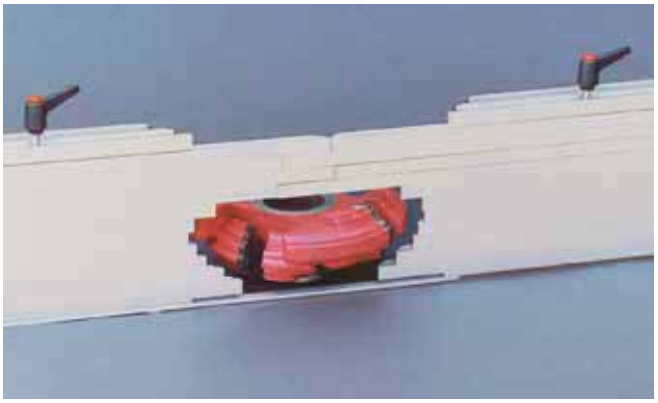
Securomat®

More safety when moulding.

Do not give accidents a chance:

Secur⊙mat®

More safety when moulding



Maximum workplace safety is provided by the Barke® Secur⊙mat® spindle fence. This is achieved in spite of immense operational flexibility.
The fence opening can be adapted to any shape in seconds by 11 sliding bars which are locked by a single handle on each side. The fence consists of 2 individual halves (either 390, 500 or 650 mm).

The Secur⊙mat® Spindle safety fence will provide longterm protection in your works because it is made from surface hardened wear-resistant alloy.

- *Precise guiding is achieved through closed Flush construction – no fill-in bridging required*
- *Quick and easy mounting and adjustment without extra tooling – to any machine and cutter shape*
- *Because fence is in 2 halves it can also be used for planing*
- *Bottom swivelling guide rail incorporated*
- *High specification hardened alloy material assures long life*

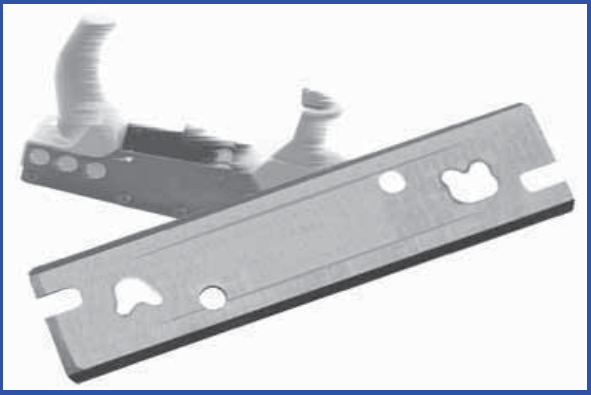
All these advantages make the Secur⊙mat® indispensible for your works – with certainty.

Art. No	Description	Length (mm)
330000390	Secur⊙mat® Safety spindle guard fence	390
330000500	Secur⊙mat® Safety spindle guard fence	500
330000650	Secur⊙mat® Safety spindle guard fence	650
	Accessories	
331100390	1/2 Secur⊙mat® Safety spindle guard fence (left)	390
331100500	1/2 Secur⊙mat® Safety spindle guard fence (left)	500
331100650	1/2 Secur⊙mat® Safety spindle guard fence (left)	650
331200390	1/2 Secur⊙mat® Safety spindle guard fence (right)	390
331200500	1/2 Secur⊙mat® Safety spindle guard fence (right)	500
331200650	1/2 Secur⊙mat® Safety spindle guard fence (right)	650
332100390	Spare bar (left) für Secur⊙mat®	390
332100500	Spare bar (left) für Secur⊙mat®	500
332100650	Spare bar (left) für Secur⊙mat®	650
332200390	Spare bar (right) für Secur⊙mat®	390
332200500	Spare bar (right) für Secur⊙mat®	500
332200650	Spare bar (right) für Secur⊙mat®	650
333100390	Spare guide rail for Secur⊙mat®	390
333100500	Spare guide rail for Secur⊙mat®	500
333100650	Spare guide rail for Secur⊙mat®	650

Planer blades

RALI

You calculate as keen as possible.



What about your Planer blades?

Think about it!

BARKE® Planer turnblades

When you plane - you need TRIMETALL®

RALI - Hand planer

Rali 220:
Art. No: 2110220

Rali 105:
Art. No: 2140105

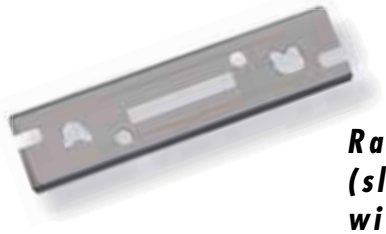
Sims G30:
Art. No: 2160030

Sims G03:
Art. No: 2160003

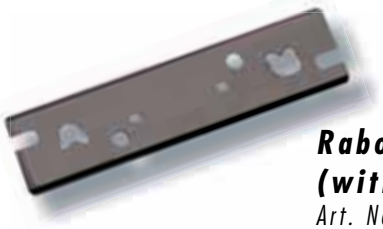
Knives for G30 & G03 & B30
Standard:
Art. No: 21000300

T.C.:
Art. No: 26000300

The Barke® - Turnblade RaboTri® for Rali hand planer 220 & 105



RaboTri®:
(slightly bowed, with counter-grinding)
Art. No: 2100048



RaboTri® HM (T.C.):
(with rounded corners)
Art. No: 2101048

A high-quality planer requires a high-quality knife - the Barke® turnblade. You recognize it by the typical, rounded indentations and by its counter-grinding, which will enable you to simply forget about improperly honed knives in the future.

The cost effective Alternative

Conversion Set for every wooden hand plane

Conversion kit 48 mm
Turnblade TriSolid®
Conversion kit 30 mm
Turnblade TriSolid®

- *Conversion and blade changes in seconds = huge time savings*
- *No more re-sharpenning – optimum for site work*
- *Cheap TriSolid® - with counter grind for better shavings clearance*
- *Conversion means cost effective alternative*

You think economically.

Also when Sharpening your valuable cutterheads?

Think about it!

Diamond Whetstones from BARKE®

Because sharp tools are what matters.

Diamond - Whetstones from BARKE®

pay for themselves in the shortest time possible

Diamond Whetstones save you cash. Your valuable cutterheads last 5-7 times longer than with conventional grinding.

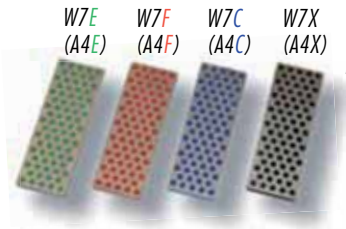
The stone consists of many tiny Diamond crystals that are bonded onto a multiholed steel plate. Extreme long life, consistent precise flat surface.

Absence of hollows, grooves or depressions and no danger of breakage are distinct advantages. For lubrication a few drops of water are enough - ideal for clean working even on the road.

The total of these advantages make BARKE®-Diamond Whetstones indispensable for your company also.

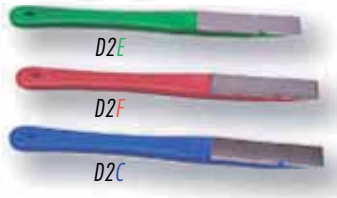
- *Suitable for all steel types – HSS, Tungsten and even armoured plateglass*
- *Available in various grits (extra fine, fine, coarse and extra coarse) and shapes for the most diverse uses (e.g. chisels, knives etc.)*
- *Absolute flat surface – sharpens 10x faster than conventional stones*
- *In contrast to machine grinding less material loss (5-7 times longer cutter life)*
- *Touch-up possible while cutters are in machine*
- *Available in DuoSharp® (e.g. fine and coarse) for razor Sharp Cuts*

Grit	Code	Mesh	Mikron
extra fine	E	1200	9
fine	F	600	25
coarse	C	325	45
extra coarse	X	220	60



Compact, inexpensive Diamond-Whetstones™ for sharpening and honing of tools.
Dimensions:
70 x 25 x 5 mm (W7 Series)
110 x 23 x 5 mm (A4 Series)

The Diamond Whetstone that travels with you. Diamond Mini-Sharp® Sharpener with flip open lid/handle. Swivel ring for key chain.
Dimensions:
70 x 25 x 5 mm



Diamond surface with Easy Access Tip which measures 1 mm thick. Color-coded ergonomic handle eases sharpening, deburring and honing in tight spaces.
Dimensions:
63 x 19 mm

Ready-to-go. Credit card size diamond sharpener with convenient vinyl color-coded carrying case. Fits easily in pocket or wallet. Ideal for traveling.
Dimensions:
83 x 51 x 1 mm

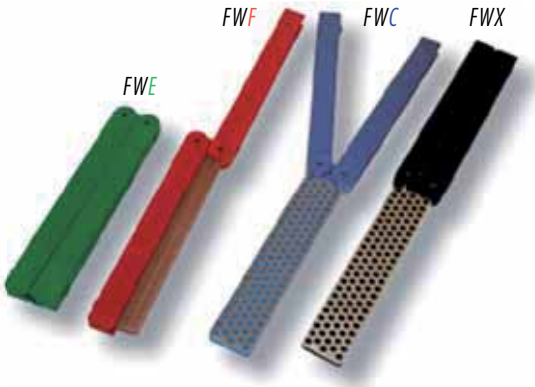
Diamond Whetstone™ with continuous sharpening surface. Grit clearly marked on side of stone.
The Dia-Sharp® D6 series is also available double-sided with different grit combinations.
Dimensions:
100 x 23 x 5 mm (D4 Series)
150 x 50 x 5 mm (D6 Series)

Convenient folding plastic handles enclose and protect the diamond cone surface
Dimensions:
Ø of 1,6 mm to 6,4 mm;
Length: 110 mm

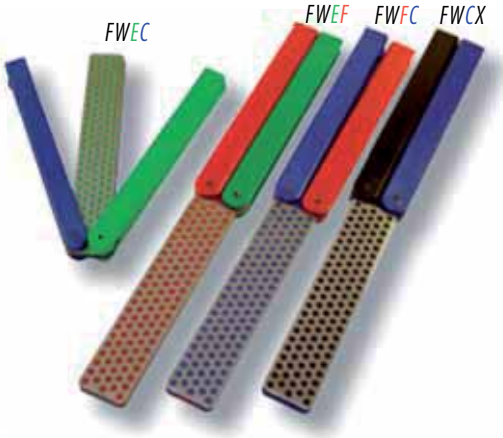
Diamond Honing cone.
Dimensions:
Ø of 3,18 mm to 9,53 mm;
Length: 102 mm

Diamond Honing Cones in a wooden box for wood carvers and turners.
Dimensions:
Small, conical: DCSFH
Ø of 3,18 mm to 9,53 mm;
Length: 102 mm ***(30,20 €)***
Medium, half round: DCMF
Ø of 9,53 mm to 19,05 mm;
Length: 152 mm ***(32,50 €)***
Large, half round: DCLF
Ø of 19,05 mm to 31,8 mm;
Length: 203 mm ***(37,70 €)***

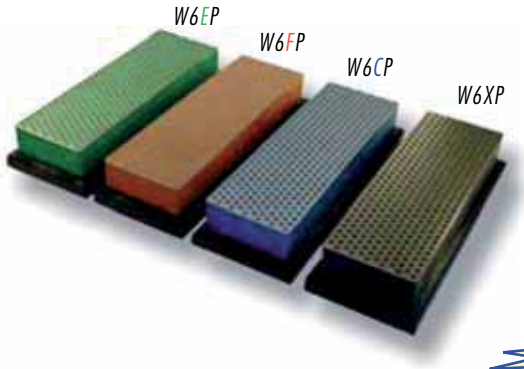
Sharpening jig for plane irons and chisels with adjustable bevel angle.



Lightweight and portable Diafold® sharpeners with convenient folding handles.
Dimensions:
110 x 23 x 5 mm



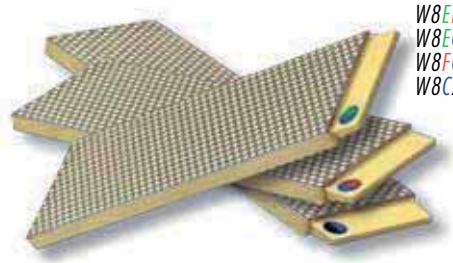
All the great features of the traditional Diafold Sharpeners, with the added benefit of two grits - one grit on each side of sharpener.
Dimensions:
110 x 23 x 5 mm



Diamond Benchstone in durable plastic case with mounting capability and non-skid rubber feet
Dimensions:
150 x 50 x 19 mm

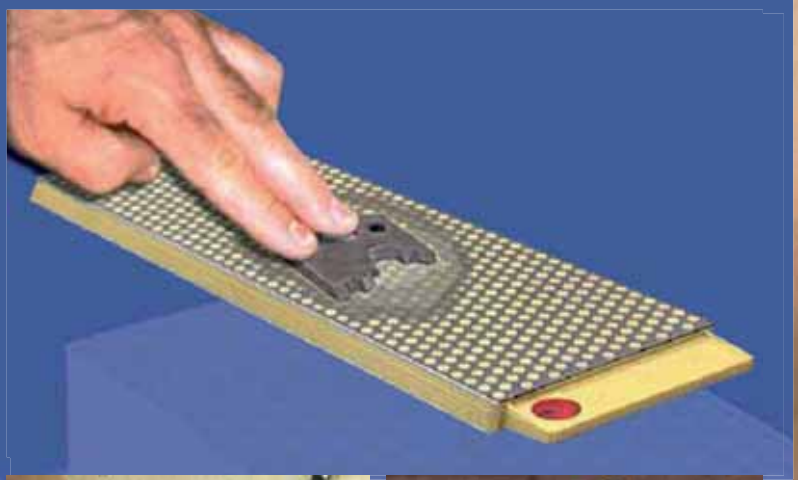
Bestseller!

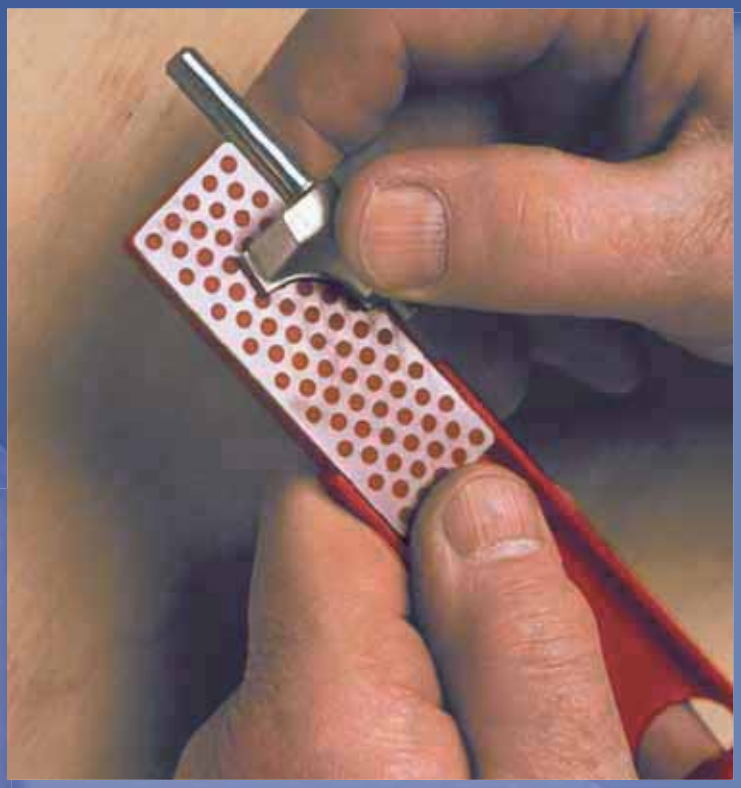
MP1-F kit includes the most popular models (W6FP, F70F and D3F) for almost any application.
Also available as MP1-E and MP1-C



Double sided, two-grit, Diamond Benchstone comes with a non-skid mat.
Dimensions:
206 x 67 x 9 mm

Base for DuoSharp® benchstones offers convenience and improved clearance.





BARKE® -MASCHINENMESSER GMBH
Wo gehobelt wird, kennt man TRIMETALL®

Germany:
Hans-Meißner-Straße 5–7
D-61389 Oberreifenberg/Ts.
Telefon: +49 60 82/91 00 2-0
Fax: +49 60 82/91 00 22
www.barke.de
Barke-Messer@barke.de
USt-IdNr.: DE 114123973

FAX-FORM

☐ **ORDER** (tick)

☐ **REQUEST** (tick)

Company: _____ *Date:* _____

Contact person: _____ *Tel.:* _____

Street: _____ *Fax:* _____

Postal code: _____ *City / Country:* _____ *E-Mail:* _____

EU VAT ID number for foreign customers from EU countries
☐ *Yes* _____ ☐ *No*

Customer number (if available) _____

Article-No.	*Qty.*	*Description*	*Dimensions (mm)*	*Price*	*Total price*
		Bark⊙mat®			
		DMT® - diamond whetstones			
		Rali - Hand planer 105/220			
		Turnblades for Rali			
		Conversion kit for ..... - cutter-head			
		BARKE® - Turnblade ***TriMeTall®*** - **TriHSS®-M42**			
		BARKE® - Turnblade **TriSolid®** - Standard			
		TersoTri® - **TriHSS®** - **M42** for Tersa system			
		TerSolid® - Standard for Tersa system			
		Carbide – reversible knives			

Prices (excluding packaging) ex works in Euros per unit plus VAT.
Our general terms and conditions apply. The customer agrees to shipping via cash on delivery minus a 3% discount.

Signature _____

Subtotal _____
% VAT _____
Invoice total _____

Allgemeine Liefer- und Zahlungsbedingungen der Barke-Maschinenmesser GmbH (Stand 07/2002)

1. Anwendungsbereich

Unsere Lieferungen, Leistungen und Angebote erfolgen ausschließlich aufgrund dieser Geschäftsbedingungen, die auch ohne wiederholte Bekanntgabe für künftige Lieferungen gelten. Allen Einkaufsbedingungen des Kunden wird hiermit ausdrücklich widersprochen. Sie verpflichten uns auch dann nicht, wenn wir nicht nocT.C.als bei Vertragsschluss widersprechen. Abweichungen von diesen Geschäftsbedingungen sind nur wirksam, wenn sie von uns schriftlich bestätigt werden.

2. Vertragsabschluß

Unsere Angebote sind freibleibend und unverbindlich. Ein rechtswirksamer Vertrag kommt erst zustande, wenn wir eine AnnaT.C.eerklärung oder eine Bestellung des Kunden schriftlich oder fernschriftlich bestätigen oder die Ware liefern.

3. Lieferung und Gefahrübergang

3.1 Erfüllungsort für unsere sämtlichen Lieferverpflichtungen ist unser Lager, in dem die Ware dem ersten Beförderer zur Übermittlung an den Kunden übergeben wird.

3.2 Unsere Lieferungen erfolgen auf Gefahr des Kunden. Die Gefahr geht mangels abweichender Vereinbarung auf den Kunden über, sobald wir die Ware dem Spediteur, dem Frachtführer oder einer sonst zur Ausführung der Versendung bestimmten Person übergeben haben. Dies gilt auch bei der Durchführung des Transportes durch uns.

3.3 Bei Selbstabholung bzw. Abholung durch ein vom Kunden beauftragtes TransportunterneT.C.en geht die Gefahr mit dem Beginn der Beladung auf den Kunden über; in diesen Fällen ist der Kunde für die betriebs- und beförderungssichere Be- und Entladung allein zuständig und verantwortlich. Wirken wir dabei mit, so geschieht dies im Auftrag sowie auf Gefahr des Kunden.

3.4 Verzögert sich der Versand infolge von Umständen, die der Kunde zu vertreten hat, geht die Gefahr mit dem Zugang der Anzeige der Versandbereitschaft auf den Kunden über.

3.5 Teillieferungen sind zulässig, soweit diese handelsüblich sind oder deren Ursache in der Menge und/oder Materialeigenart des Liefergegenstandes begründet ist.

4. Lieferzeit

4.1 Unvorhersehbare und nicht in unseren Einflußbereich fallende Umstände, die der Erfüllung der von uns übernommenen Verpflichtungen entgegenstehen, berechtigen uns, die Lieferung um die Dauer der Behinderung zzgl. einer angemessenen Anlaufzeit hinauszuschieben oder wegen eines noch nicht erfüllten Teils vom Vertrag zurückzutreten. Das Rücktrittsrecht besteht nicht, falls die Ereignisse lediglich eine kurzfristige Störung unserer Lieferfähigkeit begründen. Den vorbezeichneten Umständen stehen Streik und Aussperrung gleich, die für uns zu einer wesentlichen Erschwerung der Lieferung führen und zwar einerlei, ob die vorbezeichneten Ereignisse bei uns selbst oder einem Lieferanten eintreten; dies gilt nicht, wenn wir das Leistungshindernis selbst zu vertreten haben.

4.2 Falls wir verbindlich vereinbarte Lieferfristen nicht einhalten, muß uns der Kunde eine angemessene Frist zur Leistung setzen. Nach fruchtlosem Ablauf der Nachfrist kann er vom Vertrag zurücktreten. Schadensersatz kann der Kunde nur nach Maßgabe der nachfolgenden Ziffer 9. dieser AGB geltend machen.

5. Preise und Zahlungsbedingungen

5.1 Unsere Preise verstehen sich zzgl. MwSt., soweit diese anfällt. Sie gelten ab Lager Oberreifenberg, d. h. ausschließlich Versand, Verpackung, Versicherungskosten, Ein- und Ausfuhrsteuern.

5.2 Der Kaufpreis ist ab Rechnungsdatum innerhalb von 30 Tagen fällig. Bei Zahlung innerhalb von 10 Tagen ab Rechnungsdatum räumen wir dem Kunden 2 % Skonto ein.

5.3 Verzug tritt bei Mahnung nach Fälligkeit, jedenfalls aber 15 Tage nach Fälligkeit und Zugang einer Rechnung oder gleichwertigen Zahlungsaufforderung ein.

5.4 Der Kunde kann nur mit unbestrittenen oder rechtskräftig festgestellten Gegenansprüchen aufrechnen oder unter Hinweis auf solche Ansprüche ein Zurückbehaltungsrecht ausüben. Der Kunde kann ein Zurückbehaltungsrecht, das nicht auf demselben Vertragsverhältnis beruht, nicht ausüben.

5.5 Wenn ein Kunde seinen Zahlungsverpflichtungen nicht nachkommt, insbesondere wenn er seine Zahlungen einstellt oder wenn einer seiner Schecks nicht eingelöst wird, sind wir berechtigt, die gesamte Restschuld fällig zu stellen. Dies gilt auch, soweit erfüllungshalber Schecks oder Wechsel angenommen wurden.

5.6 Die Nichteinhaltung dieser Zahlungsbedingungen berechtigt uns, so lange jede Lieferung einzustellen oder nur noch gegen Vorkasse oder Barzahlung zu liefern, bis die Rückstände beglichen sind.

6. Eigentumsvorbehalt

6.1 Die gelieferte Ware bleibt bis zur vollständigen Erfüllung aller unserer Forderungen gegen den Kunden unser Eigentum. Der Kunde ist verpflichtet auf unser schriftliches Verlangen, die unter Eigentumsvorbehalt stehenden Liefergegenstände (nachfolgend: Vorbehaltsprodukte) angemessen zu versichern.

6.2 Eine Veräußerung der Vorbehaltsprodukte ist dem Kunden nur im RaT.C.en des ordnungsgemäßen Geschäftsverkehrs gestattet. Der Kunde ist nicht berechtigt, die Vorbehaltsprodukte zu verpfänden, zur Sicherheit zu übereignen oder sonstige unser Eigentum gefährdende Verfügungen zu treffen. Der Kunde tritt schon jetzt die Forderungen aus der Weiterveräußerung an uns ab; wir neT.C.en diese Abtretung schon jetzt an. Der Kunde ist widerruflich ermächtigt, die an uns abgetretenen Forderungen im eigenen Namen einzuziehen. Wir können diese Ermächtigung sowie die Berechtigung zur Weiterveräußerung widerrufen, wenn und soweit der Kunde mit uns geschuldeten Zahlungen im Verzug ist.

6.3 Zugriffe, insbesondere Pfändungen Dritter auf die unter Eigentumsvorbehalt stehenden Waren oder auf die übergegangenen Forderungen sind uns sofort zu melden. Der Kunde hat in diesen Fällen die Dritten sowie die Vollstreckungsbeamten auf unser Eigentum hinzuweisen.

6.4 Verarbeitung oder Umbildung der Vorbehaltsprodukte erfolgen für uns als Hersteller, jedoch ohne Verpflichtung für uns. Erlischt unser (Mit-) Eigentum durch Verbindung oder Vermischung, so wird bereits jetzt vereinbart, dass das (Mit-) Eigentum des Kunden an der einheitlichen Sache wertanteilsmäßig (Rechnungswert) im Verhältnis des Wertes der gelieferten Ware zu den übrigen verarbeiteten Gegenständen auf uns übergeht.

6.5 Gerät der Kunde mit seinen Zahlungsverpflichtungen in Verzug, so können wir unbeschadet unserer sonstigen Rechte sofort die Herausgabe der Vorbehaltsprodukte verlangen. Dies gilt als Rücktritt vom Vertrag.

6.6 Übersteigt der realisierbare Wert der für uns bestehenden Sicherheiten die zu sichernden Forderungen insgesamt um mehr als 10 %, so sind wir auf Verlangen des Kunden insoweit zur Freigabe von Sicherungen nach unserer Wahl verpflichtet.

6.7 Bei Lieferungen in andere Rechtsordnungen, in denen die vorstehende Eigentumsvorbehaltsregelung nicht die gleiche Sicherungswirkung hat wie in der Bundesrepublik Deutschland, wird der Kunde alles tun, um uns unverzüglich entsprechende Sicherungsrechte zu bestellen. Der Kunde wird an allen MaßnaT.C.en wie beispielsweise Registrierung oder Publikation usw. mitwirken, die für die Wirksamkeit und Durchsetzbarkeit derartiger Sicherungsrechte notwendig und erforderlich sind.

7. Mängelrügen und Schlechterfüllungsrechte

7.1 Bei der Lieferung nicht von uns hergestellter Waren ist die Haftung für vom Hersteller angegebenen Eigenschaften der Ware ausgeschlossen.

7.2 Die Ware ist unverzüglich nach der Anlieferung zu untersuchen. Etwaige Mängelrügen sind unverzüglich, spätestens aber bis zum Ablauf des zweiten auf die Anlieferung folgenden Tages per Telefax zu erheben. Unterläßt der Kunde die Anzeige, so gilt die Ware als geneT.C.igt, es sei denn, daß es sich um einen Mangel handelt, der bei der Untersuchung nicht erkennbar war. Zeigt sich später ein solcher Mangel, so muß die Anzeige unverzüglich nach Entdeckung gemacht werden; anderenfalls gilt die Ware auch in Ansehung dieses Mangels als geneT.C.igt.

7.3 Bei berechtigten Mängelrügen erfolgt nach der Wahl des Kunden Nacherfüllung; § 439 Abs. 3 BGB bleibt unberührt. Schlägt die Nacherfüllung fehl, wird diese von uns verweigert oder ist diese dem Kunden unzumutbar, ist der Kunde bei Vorliegen solcher Mängel, die eine wesentliche Vertragsverletzung darstellen, berechtigt, die Rückgängigmachung des Vertrages bzw. in allen anderen Fällen die Herabsetzung der Vergütung zu verlangen. Schadenersatz- bzw. sonstige Zahlungsansprüche kann der Kunde nur unter nach Maßgabe der nachfolgenden Ziffer 9 dieser AGB geltend machen. Soweit der Kunde Veränderungen an der Ware vornimmt, insbesondere Messer nachschleift oder die Messer mit Einbauteilen und Fixiervorrichtungen anderer Hersteller kombiniert, obliegt dem Kunden der Nachweis, dass Mängel an der Ware nicht auf diesen Umständen beruhen.

7.4 Mängelansprüche des Kunden verjähren in einem Jahr gerechnet ab Lieferung der Ware.

8. Retouren

Sofern nichts anderes vereinbart wird, ist eine Rückgabe ausgelieferter Ware nicht möglich. Wird dennoch Ware zurückgegeben, so gilt die WarenrücknaT.C.e nicht als Anerkennung einer Gutschrift, auch wenn der Warenempfang quittiert wird.

9. Haftung

Nicht ausdrücklich in diesen Geschäftsbedingungen zugestandene Ansprüche, insbesondere Schadensersatz- und Aufwendungserstattungsansprüche des Kunden für jede Form der Schlechterfüllung des Vertrages sowie Fälle der unerlaubten Handlung sind ausgeschlossen. Dies gilt insbesondere für den Fall, daß der Kunde die Ware verändert, insbesondere die Messer nachschleift sowie für den Fall, daß der Kunde die Messer mit Einbauteilen oder Fixiervorrichtungen anderer Hersteller kombiniert. Der Haftungsausschluß gilt nicht, wenn uns oder unseren gesetzlichen Vertretern Vorsatz oder grobe Fahrlässigkeit nachgewiesen wird sowie bei der Verletzung von Leben, Körper oder Gesundheit. Wir haften auch für einfache Fahrlässigkeit, soweit wir schriftlich das Beschaffungsrisiko oder eine Garantie übernommen haben oder es sich um Pflichten handelt, die für die Erreichung des Vertragszwecks unverzichtbar sind und auf deren strikte Einhaltung der Kunde vertrauen kann („Kardinalpflichten"); in diesen Fällen beschränkt sich unsere Schadensersatzverpflichtung auf vertragstypische und vorhersehbare Schäden. Sofern der Kunde die Ware verändert, insbesondere Messer nachschleift oder die Messer mit Einbaumaterialien oder Fixiervorrichtungen anderer Hersteller kombiniert, trifft ihn für eventuelle Schäden ein Mitverschulden. Er verpflichtet sich für diesen Fall, seine Maschinen und die gelieferte Ware von durch uns zu benennende Schadensgutachter untersuchen zu lassen sowie uns von Ansprüchen Dritter freizustellen.

10. Gerichtsstand und anwendbares Recht

10.1 Soweit der Kunde Vollkaufmann im Sinne des Handelsgesetzbuches oder juristische Person des öffentlichen Rechts ist oder keinen allgemeinen Gerichtsstand im Inland hat, ist Königstein/Ts. bzw. für landgerichtliche Verfahren Frankfurt am Main Gerichtsstand für alle sich aus dem Vertragsverhältnis unmittelbar oder mittelbar ergebenden Streitigkeiten. Es steht uns frei, den Kunden auch an seinem allgemeinen Gerichtsstand in Anspruch zu neT.C.en.

10.2 Für diese Geschäftsbedingungen und die gesamten Rechtsbeziehungen zwischen uns und dem Kunden gilt das Recht der Bundesrepublik Deutschland. Art. 3 des Gesetzes zu dem Übereinkommen der Vereinten Nationen vom 11.04.1980 über Verträge über den internationalen Warenkauf sowie zur Änderung des Gesetzes über den Beförderungsvertrag im internationalen Straßengüterverkehr (CMR) vom 05.07.1989 (BGBl. II., S. 586) in der Fassung des Schuldrechtsmodernisierungsgesetzes vom 26.11.2001 (BGBl. II., S. 3186) findet keine Anwendung.

10.3 Sollte eine Bestimmung in diesen Geschäftsbedingungen oder eine Bestimmung im RaT.C.en sonstiger Vereinbarungen unwirksam sein oder werden, so wird hiervon die Wirksamkeit der übrigen Bestimmungen oder Vereinbarungen nicht berührt.

Allgemeine Liefer- und Zahlungsbedingungen der Barke-Maschinenmesser (Stand 07/2002)

1. Lieferung
Lieferungen erfolgen ausschließlich aufgrund dieser Bedingungen. Sie gelten spätestens mit der Entgegennahme der Ware als angenommen. Angebote sind freibleibend und unverbindlich. Zeichnungen, Abbildungen oder sonstige Leistungsdaten sind nur verbindlich, wenn dies ausdrücklich schriftlich vereinbart wird.

2. Lieferzeit
Vom Verkäufer genannte Termine und Fristen sind grundsätzlich unverbindlich, falls nicht schriftlich abweichend vereinbart. Verzögerungen aufgrund vom Verkäufer nicht zu vertretender Umstände oder höherer Gewalt gehen nicht zu dessen Lasten, auch wenn Fristen oder Termine verbindlich vereinbart wurden. Der Verkäufer ist zu Teillieferungen berechtigt.

3. Gewährleistung
Die Gefahr geht auf den Käufer über, sobald die Ware zwecks Versendung das Lager des Verkäufers verlassen hat. Der Verkäufer gewährleistet, daß die Produkte frei von Fabrikations- und Materialmängeln sind. Mängel sind unverzüglich, spätestens eine Woche nach Eingang der Lieferung, schriftlich mitzuteilen. Bei Verwendung von Verbrauchsmaterialien anderer Hersteller oder Änderungen an den Produkten entfällt jegliche Gewährleistung. Für Verschleißteile wird eine Gewährleistung nicht übernommen. Im Falle einer Mitteilung des Käufers, daß die Produkte nicht der Gewährleistung entsprechen, verlangt der Verkäufer nach seiner Wahl, daß

a) das schadhafte Produkt mit vorausbezahlter Fracht zum Austausch oder zur Reparatur an den Verkäufer geschickt wird

b) ein Beauftragter des Verkäufers beim Käufer die Reparatur oder den Austausch vornimmt.

Die vorstehenden Absätze enthalten abschließend die Gewährleistung und schließen sonstige Ansprüche jeglicher Art aus.

4. Eigentumsvorbehalt
Die Ware bleibt bis zur vollständigen Bezahlung Eigentum des Verkäufers. Bei Zugriffen Dritter auf die Vorbehaltsware wird der Käufer auf das Eigentum des Verkäufers hinweisen und diesen unverzüglich benachrichtigen. Bei Zahlungsverzug ist der Verkäufer berechtigt, die Vorbehaltsware auf Kosten des Käufers zurückzunehmen oder gegebenenfalls Abtretung der Herausgabeansprüche des Käufers gegen Dritte zu verlangen.

5. Zahlung
Soweit nicht anders vereinbart, sind Rechnungen des Verkäufers innerhalb von 10 Tagen mit 2 % Skonto oder 30 Tagen netto ab Rechnungsdatum zahlbar. Bei Zahlungsverzug ist der Verkäufer berechtigt, Zinsen in Höhe von 5 % über dem Diskontsatz der Nationalbank zuzüglich der gesetzlichen Umsatzsteuer zu berechnen.

6. Anwendbares Recht
Für diese Geschäftsbedingungen und die Rechtsbeziehungen zwischen Verkäufer und Käufer gilt das Recht der Republik Österreich. Soweit gesetzlich zulässig, ist Bad Aussee ausschließlicher Gerichtsstand für alle sich aus dem Vertragsverhältnis unmittelbar oder mittelbar ergebenden Streitigkeiten.

YOUR NOTES

ORDER, OFFER AND INFORMATION

Germany

Telephone:	+49 6082 91 00 2-0
Fax:	+49 6082 91 00 2-2
E-Mail	Barke-Messer@barke.de
Adress:	Hans-Meißner-Str. 5-7 D-61389 Oberreifenberg/Ts. Germany

ORDER, OFFER AND INFORMATION

AUSTRIA

Telephone:	+43 3623 60 24
Fax:	+43 3623 60 25
E-Mail	Barke-Messer@barke.at
Adress:	Rödschitz 69 A-8983 Bad Mitterndorf/Stmk. Austria

ORDER INFORMATION

Please always provide:
Quantity, item number, description, price

Please do not forget!
Your customer number (if provided),
Sender, if necessary, shipping address, etc.
EU VAT ID Number *(for customers from EU countries only)*

SHIPPING CONDITIONS

Ex works

FINE PRINT

Technical and optical changes reserved.
No liability shall be accepted for sentence and printing mistakes as well for errors.
Reprinting, even in sections and the reproduction of all applied texts, images and drawings is prohibited without approval and shall be legally punished.

LEGAL DISCLOSURE / RESPONSIBLE

Barke®-Maschinenmesser GmbH
Hans-Meißner-Str. 5-7
D-61389 Oberreifenberg/Ts.
Germany
Tel.: +49 6082 91 00 2-0
Fax: +49 6082 91 00 2-2
E-Mail: Barke-Messer@barke.de
www.barke.de

HRB 108065 Amtsgericht Königstein/Ts.
St.-Nr.: 003/229/06160
USt.-IdNr.: DE 114123973

QUALITY
WITHOUT EXCEPTION

Your specialist dealer:

BARKE® - Maschinenmesser GmbH
Hans-Meißner-Str. 5-7 · D-61389 Oberreifenberg/Ts. · Deutschland
Tel.: +49 60 82 / 91 00 2-0 · Fax: +49 60 82 / 91 00 22
www.barke.de · Barke-Messer@barke.de